GRUNDIG SERVICE MANUAL

Ⓓ Btx ★ 32700 #

Satellit 500

1.Ergänzung
1st. supplement

Ⓓ

Bei Eingriffen Schutzmaßnahmen für MOS-Bauteile beachten!

Das Gerät muß auch nach der Reparatur den Sicherheitsbestimmungen nach DIN/IEC 65 VDE 0860 entsprechen.

GB

N.B. When carrying out repairs, observe MOS precautions!

After the unit has been repaired, it should still meet the DIN/IEC 65 VDE 0860 safety requirements.

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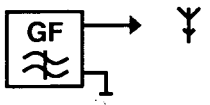
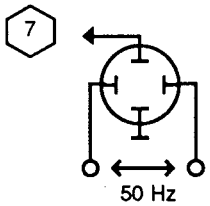
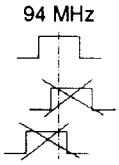
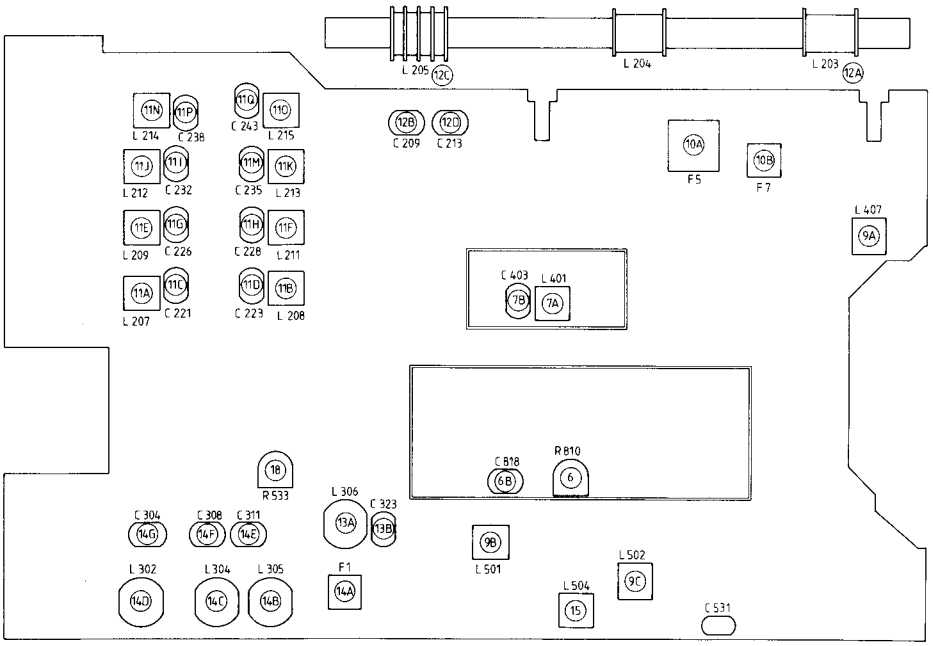
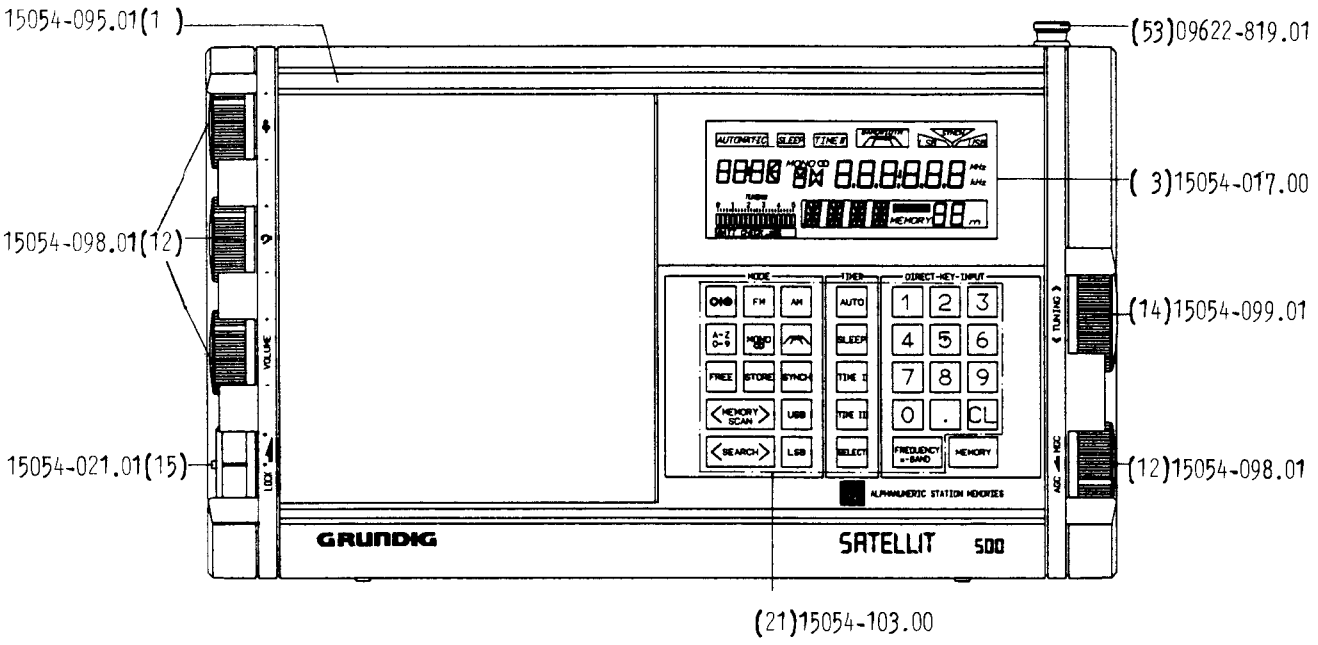
• **Abgleich** • Alignment • Alignement • Taratura • Ajuste	• **Einspeisung** • Feeding • Injection • Alimentatione • Aplicación de señal	• **Meßpunkt** • Testpoint • Point de mesure • Punto di misura • Punto de medida	• **Hinweise** • Notes • Observation • Note • Advertencias	• **Band** • Band • Bande • Gamma • Banda	f	• **Abgleichpunkt** • Alignment point • Point d´alignement • Punto di taratura • Punto de ajuste	• **Einstellung** • Adjustment • Réglage • Regolazione • Ajuste
• Suchlaufstopp • Selfseek stop • Arrêt en recherche automatique • Stop ricerca automatica • Paro de búsqueda automática	 Ue = 100 µV fmod. = 50 Hz Δf = 50 kHz	 50 Hz X-Ext.		FM	94 MHz	C 531	



SATELLIT 500

1



GRUNDIG Ersatzteilliste / List of spare parts

Ⓓ Btx ★ 32700 #

ERSETZT E-LISTE 1 / 89

SACH-NR. / PART NO. 9.15054-6151 / GRY 58-51 IBP
SACH-NR. / PART NO. 9.15054-6251 / GRY 57-51 GBP
SACH-NR. / PART NO. 9.15054-7151 / GRY 57-51 UBP
SACH-NR. / PART NO. 9.15054-8151 / GRY 56-51 P
SACH-NR. / PART NO. 9.15054-8251 / GRY 57-51 P
SACH-NR. / PART NO.. 9.15054-8351 / GRY 59-51 P

SATELLIT 500

POS. NR. POS. NO.	ABB NR. FIG. NO.	SACHNUMMER PART NUMBER	ANZ. QUA.	BEZEICHNUNG Ⓓ	DESCRIPTION Ⓖ Ⓑ
0001.000	1	15054-095.01		GEHAEUSE-VORDERTEIL KPL.	CABINET FRONT
0002.000		15054-097.01		ZIERBLECH KPL.	DECORATIVE COVER
0003.000	1	15054-017.00		LCD-SCHEIBE	LCD-WASHER
0004.000		15054-016.01		ZIERBLECH	DECORATIVE COVER
0005.000		15054-018.01		LCD-ZIERBLECH	LCD-DECORATIVE COVER
0006.000		15054-096.01		GEHAEUSE-RUECKTEIL KPL.	CABINET BACK
0007.000		15054-014.01		GRIFF	HANDLE
0008.000		15041-017.05		STUETZKLAPPE	SUPPORT
0009.000		15054-102.01		BATTERIEDECKEL KPL.	BATTERY LID
0010.000		59400-305.00	34	TIPPTASTE (KHH 10910)	PUSH BUTTON
0011.000		15054-049.00		SICHERUNGSDECKEL	FUSE COVER
0012.000	1	15054-098.01	4	DREHKNOPF KPL.	ROTARY KNOB
0013.000		09619-625.00	5	RINGFEDER	RING SPRING
0014.000	1	15054-099.01		DREHKNOPF KPL.	ROTARY KNOB
0015.000	1	15054-021.01		UMSCHALTKNEBEL	SWITCH-OVER LEVER
0016.000		19144-033.97		LAUTSPRECHER	SPEAKER
0017.000		15054-040.00		DRUCKFEDER	PRESSURE SPRING
0018.000		15054-038.00		KONTAKTBRUECKE	CONTACT BRIDGE
0019.000		09618-103.00		KONTAKTFEDER	CONTACT SPRING
0020.000		15054-056.01		HAUBE KPL.	COVER
0021.000	1	15054-103.00		TASTENSATZ KPL.	PUSH BUTTON SET
0022.000	⚠	19400-119.00		NETZSCHALTER	POWER SWITCH
0025.000		09234-143.04		MW-FERRITANTENNESPULE	FERRITE COIL
0026.000		09234-209.02		ANTENNENSPULE	ANTENNA COIL (AERIAL)
0027.000		09234-419.01		LW-FERRITANTENNENSPULE	FERRITE COIL
0028.000		09648-910.97		ANTENNENSTAB	FERRIT ROD
0053.000	1	09622-819.01		TELESKOPANTENNE	TELESCOPIC AERIAL
0055.000		19426-056.00		FERRITSTABANTENNE KPL.	FERRITE ROD ANTENNA
0056.000		19706-083.00	2	SCHIEBESCHALTER EXT./INT.	SLIDING SWITCH
0057.000		19706-084.00	2	SCHIEBESCHALTER AKKU/BATT.	SLIDING SWITCH
0058.000		09623-383.00		FREMDSPANNUNGSBUCHSE	EXTERNAL VOLTAGE SOCKET
0059.000		09623-410.00		CINCH-BUCHSE	CHINCH SOCKET
0060.000		09623-427.00	3	BUCHSE D 3,5 STEREO	SOCKET
0061.000		15054-201.00		DC-WANDLER	DC-STABILIZER
0062.000		09621-113.02	2	SICHERUNGSHALTER	FUSE HOLDER
0063.000		15054-048.00		BATTERIEABDECKUNG	BATTERY COVER
0068.000	⚠	8140-601-396		NETZTEIL NR 90	MAINS PART
0069.000	⚠	8140-601-431		NETZTEIL NR.90 USA	MAINS PART USA
0070.000		19720-206.00		FLUESSIGKRISTALLANZEIGE	LIQUID CRYSTAL DISPLAY
0071.000		29303-136.01		KOAXSTECKER	COAXIAL PLUG
0072.000		19411-008.00		IMPULSGEBER	SYNCHRONIZING PULSE GENER
		72008-511.00	X	BEDIENTEIL SAT 500 INT.	OPERATING CONTROL PART SAT 500
				BIS GER.NR. 803001	UP TO MACHINE NO. 803001
		72008-511.00	X	BEDIENTEIL SAT 500 PROF.	OPERATING CONTROL PART
				BIS GER.NR. 806691	UP TO MACHINE NO.806691
		15054-202.00	X	BEDIENTEIL SAT 500 INT.	OPERATING CONTROL PART
				AB GER.NR. 803002	FROM MACHINE NO. 803002
		15054-202.00	X	BEDIENTEIL SAT 500 PROF.	OPERATING CONTROL PART
				AB GER.NR. 806692	FROM MACHINE NO.806692
		15054-941.02		BEDIENUNGSANLEITUNG	INSTRUCTION MANUAL
		72010-711.31		SERVICE MANUAL .	SERVICE MANUAL
				X=KEIN E-TEIL	

POS. NR. / POS. NO.	SACHNUMMER / PART NUMBER	BEZEICHNUNG (D) / DESCRIPTION GB
—||—	—|▯|—	
C 102	8555-267-297	MKT 5/3 1 UF 5%
C 130	8699-999-335	TR.12 3/10PF VCT 56
C 132	8555-267-297	MKT 5/3 1 UF 5%
C 138	8699-999-345	TR.13 4,5/20PF VCT 56
C 154	8699-999-356	TR.15 7,5/50PF VCT 56
C 158	8699-999-335	TR.12 3/10PF VCT 56
C 169	8452-897-009	ELKO 100UF 6,3V
C 191	8452-897-009	ELKO 100UF 6,3V
C 203	8452-966-246	ELKO GRP 10UF 50V
C 209	8699-999-345	TR.13 4,5/20PF VCT 56
C 213	8699-999-356	TR.15 7,5/50PF VCT 56
C 216	8452-966-246	ELKO GRP 10UF 50V
C 221	8699-999-348	TR.14 5,5/30PF VCT 56
C 223	8699-999-348	TR.14 5,5/30PF VCT 56
C 226	8699-999-356	TR.15 7,5/50PF VCT 56
C 228	8699-999-356	TR.15 7,5/50PF VCT 56
C 232	8699-999-356	TR.15 7,5/50PF VCT 56
C 235	8699-999-356	TR.15 7,5/50PF VCT 56
C 238	8699-999-356	TR.15 7,5/50PF VCT 56
C 243	8699-999-356	TR.15 7,5/50PF VCT 56
C 304	8699-999-345	TR.13 4,5/20PF VCT 56
C 308	8699-999-345	TR.13 4,5/20PF VCT 56
C 311	8699-999-345	TR.13 4,5/20PF VCT 56
C 323	8699-999-335	TR.12 3/10PF VCT 56
C 403	8699-999-333	TR.11 2,5/6PF VCT 56
C 410	8452-995-018	ELKO CA 470UF 6,3V
C 430	8452-995-325	ELKO CA 1UF 100V
C 510	8452-995-018	ELKO CA 470UF 6,3V
C 509	8452-966-246	ELKO GRP 10UF 50V
C 511	8452-966-325	ELKO GRP 1UF 100V
C 526	8452-966-089	ELKO GRP 47UF 16V
C 528	8452-966-322	ELKO GRP 0,47UF 100V
C 531	8699-999-337	TR.2 3,5/10PF VCT 31
C 602	8452-965-055	ELKO GRM 220UF 10V
C 603	8558-567-025	KP E 1000PF 2,5% 100V
C 608	8555-267-297	MKT 5/3 1 UF 5%
C 622	8452-966-322	ELKO GRP 0,47UF 100V
C 626	8452-966-246	ELKO GRP 10UF 50V
C 635	8452-965-052	ELKO GRM 100UF 10V
C 637	8452-965-052	ELKO GRM 100UF 10V
C 638	8452-966-246	ELKO GRP 10UF 50V
C 661	8452-966-049	ELKO GRP 47UF 10V
C 667	8452-995-061	ELKO CA 470UF 10V
C 722	8452-965-322	ELKO GRM 0,47UF 100V
C 744	8452-995-325	ELKO CA 470UF 100V
C 764	8452-965-052	ELKO GRM 100UF 10V
C 767	8452-995-061	ELKO CA 470UF 10V
C 818	8699-999-345	TR.13 4,5/20PF VCT 56
C 825	8452-966-325	ELKO GRP 1UF 100V
C 826	8452-966-325	ELKO GRP 1UF 100V
C 834	8452-665-229	ELKO GRM 1UF 50V
C 835	8452-665-229	ELKO GRM 1UF 50V
C 838	8555-262-051	MKT 5/3-4 0,012UF 10%
C 841	8555-262-061	MKT 5/3-4 0,033UF 10%
C 842	8452-966-089	ELKO GRP 47UF 16V
C 901	8452-996-107	ELKO CB 2200UF 16V
C 902	8452-965-052	ELKO GRM 100UF 10V
C 905	8452-965-052	ELKO GRM 100UF 10V
C 933	8452-995-018	ELKO CA 470UF 6,3V
C 934	8452-966-135	ELKO GRP 100 UF 25V
C 951	8452-686-116	ELKO CA 10UF 16V

ÄNDERUNGEN VORBEHALTEN

POS. NR. / POS. NO.	SACHNUMMER / PART NUMBER	BEZEICHNUNG (D) / DESCRIPTION GB
C 953	8452-686-116	ELKO CA 10UF 16V
CC 15	8672-267-287	KEFQ 1206 0,1 UF 20%
CC 16	8672-267-287	KEFQ 1206 0,1 UF 20%
CC 104	8672-267-287	KEFQ 1206 0,1 UF 20%
CC 106	8672-267-263	KEFQ 1206 0,01 UF 20%
CC 111	8672-260-246	KEFQ 1206 1000PF 10%
CC 112	8672-267-263	KEFQ 1206 0,01 UF 20%
CC 115	8672-260-246	KEFQ 1206 1000PF 10%
CC 118	8672-267-287	KEFQ 1206 0,1 UF 20%
CC 119	8672-267-263	KEFQ 1206 0,01 UF 20%
CC 121	8672-260-122	KEFQ 1206 10PF 5%
CC 122	8672-260-246	KEFQ 1206 1000PF 10%
CC 125	8672-260-014	KEFQ 1206 2,2PF
CC 126	8672-267-163	KEFQ 1206 0,01 UF 10%
CC 128	8672-260-130	KEFQ 1206 47PF 5%
CC 133	8672-267-287	KEFQ 1206 0,1 UF 20%
CC 135	8672-267-263	KEFQ 1206 0,01 UF 20%
CC 136	8672-260-133	KEFQ 1206 82PF 5%
CC 137	8672-260-127	KEFQ 1206 27PF 5%
CC 141	8672-260-122	KEFQ 1206 10PF 5%
CC 142	8672-260-246	KEFQ 1206 1000PF 10%
CC 143	8672-260-122	KEFQ 1206 10PF 5%
CC 144	8672-260-014	KEFQ 1206 2,2PF
CC 145	8672-267-287	KEFQ 1206 0,1 UF 20%
CC 146	8672-267-263	KEFQ 1206 0,01 UF 20%
CC 147	8672-260-016	KEFQ 1206 3,3PF
CC 148	8672-260-127	KEFQ 1206 27PF 5%
CC 149	8672-260-129	KEFQ 1206 39PF 5%
CC 150	8672-260-131	KEFQ 1206 56PF 5%
CC 152	8672-267-287	KEFQ 1206 0,1 UF 20%
CC 153	8672-267-163	KEFQ 1206 0,01 UF 10%
CC 155	8672-260-246	KEFQ 1206 1000PF 10%
CC 161	8672-260-128	KEFQ 1206 33PF 5%
CC 162	8672-267-263	KEFQ 1206 0,01 UF 20%
CC 163	8672-267-263	KEFQ 1206 0,01 UF 20%
CC 164	8672-260-246	KEFQ 1206 1000PF 10%
CC 165	8672-260-246	KEFQ 1206 1000PF 10%
CC 168	8672-267-287	KEFQ 1206 0,1 UF 20%
CC 171	8672-267-287	KEFQ 1206 0,1 UF 20%
CC 183	8672-267-287	KEFQ 1206 0,1 UF 20%
CC 200	8672-267-187	KEFQ 1206 0,1 UF 10%
CC 201	8672-260-246	KEFQ 1206 1000PF 10%
CC 202	8672-260-122	KEFQ 1206 10PF 5%
CC 204	8672-260-235	KEFQ 1206 120PF 10%
CC 205	8672-267-163	KEFQ 1206 0,01 UF 10%
CC 206	8672-267-163	KEFQ 1206 0,01 UF 10%
CC 207	8672-267-163	KEFQ 1206 0,01 UF 10%
CC 208	8672-267-163	KEFQ 1206 0,01 UF 10%
CC 210	8672-267-187	KEFQ 1206 0,1 UF 10%
CC 211	8672-267-187	KEFQ 1206 0,1 UF 10%
CC 212	8672-267-187	KEFQ 1206 0,1 UF 10%
CC 214	8672-267-187	KEFQ 1206 0,1 UF 10%
CC 215	8672-267-187	KEFQ 1206 0,1 UF 10%
CC 217	8672-260-235	KEFQ 1206 120PF 10%
CC 218	8672-260-128	KEFQ 1206 33PF 5%
CC 219	8672-267-187	KEFQ 1206 0,1 UF 10%
CC 220	8672-260-123	KEFQ 1206 12PF 5%
CC 222	8672-267-163	KEFQ 1206 0,01 UF 10%
CC 224	8672-267-187	KEFQ 1206 0,1 UF 10%
CC 225	8672-267-187	KEFQ 1206 0,1 UF 10%
CC 227	8672-267-163	KEFQ 1206 0,01 UF 10%
CC 229	8672-267-187	KEFQ 1206 0,1 UF 10%

ALTERNATIONS RESERVED

POS. NR. / POS. NO.	SACHNUMMER / PART NUMBER	BEZEICHNUNG (D) / DESCRIPTION (GB)	
CC 230	8672-260-130	KEFQ 1206	47PF 5%
CC 231	8672-260-246	KEFQ 1206	1000PF 10%
CC 236	8672-267-187	KEFQ 1206	0,1 UF 10%
CC 237	8672-267-187	KEFQ 1206	0,1 UF 10%
CC 245	8672-267-187	KEFQ 1206	0,1 UF 10%
CC 247	8672-267-187	KEFQ 1206	0,1 UF 10%
CC 248	8672-267-187	KEFQ 1206	0,1 UF 10%
CC 256	8672-267-187	KEFQ 1206	0,1 UF 10%
CC 257	8672-267-187	KEFQ 1206	0,1 UF 10%
CC 261	8672-259-128	KEFQ 1206	33PF 5%
CC 301	8672-260-123	KEFQ 1206	12PF 5%
CC 305	8672-267-187	KEFQ 1206	0,1 UF 10%
CC 306	8672-260-252	KEFQ 1206	3300PF 10%
CC 307	8672-260-021	KEFQ 1206	8,2PF
CC 309	8672-260-123	KEFQ 1206	12PF 5%
CC 310	8672-259-236	KEFQ 1206	150PF 10%
CC 312	8672-260-021	KEFQ 1206	8,2PF
CC 313	8672-260-123	KEFQ 1206	12PF 5%
CC 314	8672-260-123	KEFQ 1206	12PF 5%
CC 315	8672-267-163	KEFQ 1206	0,01 UF 10%
CC 316	8672-260-246	KEFQ 1206	1000PF 10%
CC 317	8672-267-179	KEFQ 1206	0,047UF 10%
CC 318	8672-267-155	KEFQ 1206	4700PF 10%
CC 319	8672-260-252	KEFQ 1206	3300PF 10%
CC 321	8672-260-131	KEFQ 1206	56PF 5%
CC 322	8672-260-125	KEFQ 1206	18PF 5%
CC 324	8672-260-252	KEFQ 1206	3300PF 10%
CC 325	8672-260-016	KEFQ 1206	3,3PF
CC 326	8672-260-246	KEFQ 1206	1000PF 10%
CC 327	8672-260-252	KEFQ 1206	3300PF 10%
CC 328	8672-260-252	KEFQ 1206	3300PF 10%
CC 404	8672-260-127	KEFQ 1206	27PF 5%
CC 405	8672-260-122	KEFQ 1206	10PF 5%
CC 406	8672-267-155	KEFQ 1206	4700PF 10%
CC 407	8672-267-187	KEFQ 1206	0,1 UF 10%
CC 408	8672-267-163	KEFQ 1206	0,01 UF 10%
CC 409	8672-260-122	KEFQ 1206	10PF 5%
CC 411	8672-260-130	KEFQ 1206	47PF 5%
CC 413	8672-260-235	KEFQ 1206	120PF 10%
CC 414	8672-260-133	KEFQ 1206	82PF 5%
CC 419	8672-260-246	KEFQ 1206	1000PF 10%
CC 421	8672-260-246	KEFQ 1206	1000PF 10%
CC 423	8672-267-187	KEFQ 1206	0,1 UF 10%
CC 424	8672-267-171	KEFQ 1206	0,022UF 10%
CC 425	8672-260-246	KEFQ 1206	1000PF 10%
CC 427	8672-267-163	KEFQ 1206	0,01 UF 10%
CC 428	8672-267-163	KEFQ 1206	0,01 UF 10%
CC 429	8672-260-246	KEFQ 1206	1000PF 10%
CC 431	8672-260-131	KEFQ 1206	56PF 5%
CC 432	8672-267-163	KEFQ 1206	0,01 UF 10%
CC 434	8672-267-163	KEFQ 1206	0,01 UF 10%
CC 435	8672-267-163	KEFQ 1206	0,01 UF 10%
CC 437	8672-267-187	KEFQ 1206	0,1 UF 10%
CC 438	8672-267-187	KEFQ 1206	0,1 UF 10%
CC 439	8672-267-187	KEFQ 1206	0,1 UF 10%
CC 441	8672-267-187	KEFQ 1206	0,1 UF 10%
CC 452	8672-267-187	KEFQ 1206	0,1 UF 10%
CC 453	8672-260-246	KEFQ 1206	1000PF 10%
CC 501	8672-267-187	KEFQ 1206	0,1 UF 10%
CC 503	8672-267-179	KEFQ 1206	0,047UF 10%
CC 504	8672-267-163	KEFQ 1206	0,01 UF 10%
CC 506	8672-267-163	KEFQ 1206	0,01 UF 10%

ÄNDERUNGEN VORBEHALTEN

POS. NR. / POS. NO.	SACHNUMMER / PART NUMBER	BEZEICHNUNG (D) / DESCRIPTION (GB)	
CC 507	8672-267-187	KEFQ 1206	0,1 UF 10%
CC 513	8672-267-163	KEFQ 1206	0,01 UF 10%
CC 514	8672-267-163	KEFQ 1206	0,01 UF 10%
CC 515	8672-260-246	KEFQ 1206	1000PF 10%
CC 517	8672-267-163	KEFQ 1206	0,01 UF 10%
CC 524	8672-260-021	KEFQ 1206	8,2PF
CC 527	8672-267-163	KEFQ 1206	0,01 UF 10%
CC 604	8672-267-179	KEFQ 1206	0,047UF 10%
CC 607	8672-260-244	KEFQ 1206	680PF 10%
CC 621	8672-267-165	KEFQ 1206	0,012UF 10%
CC 623	8672-267-152	KEFQ 1206	3300PF 10%
CC 624	8672-260-146	KEFQ 1206	1000PF 5%
CC 625	8672-267-187	KEFQ 1206	0,1 UF 10%
CC 642	8672-298-269	KEFQ 1206	0,018UF 10%
CC 643	8672-267-153	KEFQ 1206	3900PF 10%
CC 646	8672-267-179	KEFQ 1206	0,047UF 10%
CC 647	8672-267-155	KEFQ 1206	4700PF 10%
CC 648	8672-267-187	KEFQ 1206	0,1 UF 10%
CC 649	8672-267-187	KEFQ 1206	0,1 UF 10%
CC 651	8672-267-179	KEFQ 1206	0,047UF 10%
CC 662	8672-260-142	KEFQ 1206	470PF 5%
CC 665	8672-267-187	KEFQ 1206	0,1 UF 10%
CC 669	8672-267-187	KEFQ 1206	0,1 UF 10%
CC 721	8672-267-165	KEFQ 1206	0,012UF 10%
CC 723	8672-267-152	KEFQ 1206	3300PF 10%
CC 725	8672-267-187	KEFQ 1206	0,1 UF 10%
CC 742	8672-298-269	KEFQ 1206	0,018UF 10%
CC 743	8672-267-153	KEFQ 1206	3900PF 10%
CC 746	8672-267-179	KEFQ 1206	0,047UF 10%
CC 747	8672-267-155	KEFQ 1206	4700PF 10%
CC 748	8672-267-187	KEFQ 1206	0,1 UF 10%
CC 749	8672-267-187	KEFQ 1206	0,1 UF 10%
CC 751	8672-267-179	KEFQ 1206	0,047UF 10%
CC 762	8672-260-142	KEFQ 1206	470PF 5%
CC 765	8672-267-187	KEFQ 1206	0,1 UF 10%
CC 801	8672-267-163	KEFQ 1206	0,01 UF 10%
CC 802	8672-267-163	KEFQ 1206	0,01 UF 10%
CC 807	8672-267-163	KEFQ 1206	0,01 UF 10%
CC 808	8672-267-163	KEFQ 1206	0,01 UF 10%
CC 809	8672-267-163	KEFQ 1206	0,01 UF 10%
CC 811	8672-260-246	KEFQ 1206	1000PF 10%
CC 817	8672-267-163	KEFQ 1206	0,01 UF 10%
CC 822	8672-260-141	KEFQ 1206	390PF 5%
CC 823	8672-267-187	KEFQ 1206	0,1 UF 10%
CC 824	8672-260-246	KEFQ 1206	1000PF 10%
CC 827	8672-260-150	KEFQ 1206	2200PF 5%
CC 828	8672-267-163	KEFQ 1206	0,01 UF 10%
CC 829	8672-260-145	KEFQ 1206	820PF 5%
CC 831	8672-260-150	KEFQ 1206	2200PF 5%
CC 832	8672-267-163	KEFQ 1206	0,01 UF 10%
CC 833	8672-260-145	KEFQ 1206	820PF 5%
CC 839	8672-267-187	KEFQ 1206	0,1 UF 10%
CC 843	8672-267-187	KEFQ 1206	0,1 UF 10%
CC 844	8672-267-187	KEFQ 1206	0,1 UF 10%
CC 904	8672-267-287	KEFQ 1206	0,1 UF 20%
CC 931	8672-267-287	KEFQ 1206	0,1 UF 20%
CC 932	8672-267-287	KEFQ 1206	0,1 UF 20%
CC 935	8672-267-287	KEFQ 1206	0,1 UF 20%
CC 952	8672-267-287	KEFQ 1206	0,1 UF 20%
CC 954	8672-260-234	KEFQ 1206	100PF 10%
CC 956	8672-267-287	KEFQ 1206	0,1 UF 20%

ALTERNATIONS RESERVED

POS. NR. / POS. NO.	SACHNUMMER / PART NUMBER	BEZEICHNUNG (D) / DESCRIPTION (GB)
CL 201	8140-526-465	L-CHIP 1206 0,22UH
CL 400	8140-526-474	L-CHIP 1206 0,39UH
CR 19	8706-297-073	R-CHIP 1206 1 KOHM 5%
CR 101	8706-297-073	R-CHIP 1206 1 KOHM 5%
CR 102	8706-297-093	R-CHIP 1206 6,8 KOHM 5%
CR 103	8706-297-093	R-CHIP 1206 6,8 KOHM 5%
CR 105	8706-297-109	R-CHIP 1206 33 KOHM 5%
CR 106	8706-297-093	R-CHIP 1206 6,8 KOHM 5%
CR 107	8706-297-091	R-CHIP 1206 5,6 KOHM 5%
CR 108	8706-297-029	R-CHIP 1206 15 OHM 5%
CR 109	8706-297-097	R-CHIP 1206 10 KOHM 5%
CR 110	8706-297-000	R-CHIP 1206 0 OHM
CR 111	8706-297-097	R-CHIP 1206 10 KOHM 5%
CR 112	8706-297-081	R-CHIP 1206 2,2 KOHM 5%
CR 113	8706-297-115	R-CHIP 1206 56 KOHM 5%
CR 114	8706-297-069	R-CHIP 1206 680 OHM 5%
CR 115	8706-297-063	R-CHIP 1206 390 OHM 5%
CR 116	8706-297-065	R-CHIP 1206 470 OHM 5%
CR 117	8706-297-109	R-CHIP 1206 33 KOHM 5%
CR 119	8706-297-109	R-CHIP 1206 33 KOHM 5%
CR 121	8706-297-073	R-CHIP 1206 1 KOHM 5%
CR 122	8706-297-109	R-CHIP 1206 33 KOHM 5%
CR 123	8706-297-077	R-CHIP 1206 1,5 KOHM 5%
CR 124	8706-297-097	R-CHIP 1206 10 KOHM 5%
CR 125	8706-297-085	R-CHIP 1206 3,3 KOHM 5%
CR 126	8706-297-081	R-CHIP 1206 2,2 KOHM 5%
CR 127	8706-297-049	R-CHIP 1206 100 OHM 5%
CR 128	8706-297-029	R-CHIP 1206 15 OHM 5%
CR 130	8706-297-065	R-CHIP 1206 470 OHM 5%
CR 133	8706-297-105	R-CHIP 1206 22 KOHM 5%
CR 134	8706-297-101	R-CHIP 1206 15 KOHM 5%
CR 135	8706-297-069	R-CHIP 1206 680 OHM 5%
CR 136	8706-297-065	R-CHIP 1206 470 OHM 5%
CR 137	8706-297-073	R-CHIP 1206 1 KOHM 5%
CR 139	8706-297-073	R-CHIP 1206 1 KOHM 5%
CR 140	8706-297-121	R-CHIP 1206 100 KOHM 5%
CR 141	8706-297-099	R-CHIP 1206 12 KOHM 5%
CR 142	8706-297-049	R-CHIP 1206 100 OHM 5%
CR 144	8706-297-129	R-CHIP 1206 220 KOHM 5%
CR 145	8706-297-129	R-CHIP 1206 220 KOHM 5%
CR 146	8706-297-000	R-CHIP 1206 0 OHM
CR 147	8706-297-129	R-CHIP 1206 220 KOHM 5%
CR 150	8706-297-000	R-CHIP 1206 0 OHM
CR 151	8706-297-129	R-CHIP 1206 220 KOHM 5%
CR 152	8706-297-121	R-CHIP 1206 100 KOHM 5%
CR 153	8706-297-121	R-CHIP 1206 100 KOHM 5%
CR 154	8706-297-121	R-CHIP 1206 100 KOHM 5%
CR 155	8706-297-121	R-CHIP 1206 100 KOHM 5%
CR 156	8706-297-121	R-CHIP 1206 100 KOHM 5%
CR 157	8706-297-121	R-CHIP 1206 100 KOHM 5%
CR 158	8706-297-121	R-CHIP 1206 100 KOHM 5%
CR 159	8706-297-121	R-CHIP 1206 100 KOHM 5%
CR 160	8706-297-121	R-CHIP 1206 100 KOHM 5%
CR 162	8706-297-129	R-CHIP 1206 220 KOHM 5%
CR 163	8706-297-129	R-CHIP 1206 220 KOHM 5%
CR 165	8706-297-109	R-CHIP 1206 33 KOHM 5%
CR 166	8706-297-113	R-CHIP 1206 47 KOHM 5%

ÄNDERUNGEN VORBEHALTEN

POS. NR. / POS. NO.	SACHNUMMER / PART NUMBER	BEZEICHNUNG (D) / DESCRIPTION (GB)
CR 168	8706-297-121	R-CHIP 1206 100 KOHM 5%
CR 169	8706-297-121	R-CHIP 1206 100 KOHM 5%
CR 170	8706-297-121	R-CHIP 1206 100 KOHM 5%
CR 171	8706-297-121	R-CHIP 1206 100 KOHM 5%
CR 172	8706-297-117	R-CHIP 1206 68 KOHM 5%
CR 173	8706-297-117	R-CHIP 1206 68 KOHM 5%
CR 174	8706-297-117	R-CHIP 1206 68 KOHM 5%
CR 175	8706-297-117	R-CHIP 1206 68 KOHM 5%
CR 176	8706-297-117	R-CHIP 1206 68 KOHM 5%
CR 177	8706-297-117	R-CHIP 1206 68 KOHM 5%
CR 178	8706-297-117	R-CHIP 1206 68 KOHM 5%
CR 179	8706-297-117	R-CHIP 1206 68 KOHM 5%
CR 181	8706-297-131	R-CHIP 1206 270 KOHM 5%
CR 182	8706-297-139	R-CHIP 1206 560 KOHM 5%
CR 183	8706-297-131	R-CHIP 1206 270 KOHM 5%
CR 184	8706-297-101	R-CHIP 1206 15 KOHM 5%
CR 185	8706-297-061	R-CHIP 1206 330 OHM 5%
CR 186	8706-297-067	R-CHIP 1206 560 OHM 5%
CR 187	8706-297-083	R-CHIP 1206 2,7 KOHM 5%
CR 188	8706-297-081	R-CHIP 1206 2,2 KOHM 5%
CR 189	8706-297-093	R-CHIP 1206 6,8 KOHM 5%
CR 190	8706-297-000	R-CHIP 1206 0 OHM
CR 191	8706-297-097	R-CHIP 1206 10 KOHM 5%
CR 192	8706-297-089	R-CHIP 1206 4,7 KOHM 5%
CR 193	8706-297-101	R-CHIP 1206 15 KOHM 5%
CR 195	8706-297-117	R-CHIP 1206 68 KOHM 5%
CR 196	8706-297-129	R-CHIP 1206 220 KOHM 5%
CR 197	8706-297-135	R-CHIP 1206 390 KOHM 5%
CR 198	8706-297-139	R-CHIP 1206 560 KOHM 5%
CR 201	8706-297-121	R-CHIP 1206 100 KOHM 5%
CR 202	8706-297-105	R-CHIP 1206 22 KOHM 5%
CR 203	8706-297-105	R-CHIP 1206 22 KOHM 5%
CR 204	8706-297-085	R-CHIP 1206 3,3 KOHM 5%
CR 205	8706-297-081	R-CHIP 1206 2,2 KOHM 5%
CR 206	8706-297-057	R-CHIP 1206 220 OHM 5%
CR 207	8706-297-057	R-CHIP 1206 220 OHM 5%
CR 208	8706-297-041	R-CHIP 1206 47 OHM 5%
CR 209	8706-297-041	R-CHIP 1206 47 OHM 5%
CR 210	8706-297-049	R-CHIP 1206 100 OHM 5%
CR 211	8706-297-027	R-CHIP 1206 12 OHM 5%
CR 213	8706-297-139	R-CHIP 1206 560 KOHM 5%
CR 214	8706-297-113	R-CHIP 1206 47 KOHM 5%
CR 215	8706-297-113	R-CHIP 1206 47 KOHM 5%
CR 219	8706-297-073	R-CHIP 1206 1 KOHM 5%
CR 221	8706-297-113	R-CHIP 1206 47 KOHM 5%
CR 222	8706-297-073	R-CHIP 1206 1 KOHM 5%
CR 223	8706-297-113	R-CHIP 1206 47 KOHM 5%
CR 224	8706-297-073	R-CHIP 1206 1 KOHM 5%
CR 225	8706-297-113	R-CHIP 1206 47 KOHM 5%
CR 226	8706-297-073	R-CHIP 1206 1 KOHM 5%
CR 227	8706-297-113	R-CHIP 1206 47 KOHM 5%
CR 228	8706-297-073	R-CHIP 1206 1 KOHM 5%
CR 229	8706-297-113	R-CHIP 1206 47 KOHM 5%
CR 230	8706-297-113	R-CHIP 1206 47 KOHM 5%
CR 231	8706-297-073	R-CHIP 1206 1 KOHM 5%
CR 232	8706-297-113	R-CHIP 1206 47 KOHM 5%
CR 233	8706-297-113	R-CHIP 1206 47 KOHM 5%
CR 234	8706-297-073	R-CHIP 1206 1 KOHM 5%
CR 235	8706-297-113	R-CHIP 1206 47 KOHM 5%
CR 236	8706-297-113	R-CHIP 1206 47 KOHM 5%
CR 237	8706-297-073	R-CHIP 1206 1 KOHM 5%
CR 238	8706-297-113	R-CHIP 1206 47 KOHM 5%
CR 239	8706-297-113	R-CHIP 1206 47 KOHM 5%

ALTERNATIONS RESERVED

POS. NR. / POS. NO.	SACHNUMMER / PART NUMBER	BEZEICHNUNG (D) / DESCRIPTION GB
CR 241	8706-297-081	R-CHIP 1206 2,2 KOHM 5%
CR 242	8706-297-081	R-CHIP 1206 2,2 KOHM 5%
CR 243	8706-297-033	R-CHIP 1206 22 OHM 5%
CR 245	8706-297-035	R-CHIP 1206 27 OHM 5%
CR 246	8706-297-059	R-CHIP 1206 270 OHM 5%
CR 247	8706-297-065	R-CHIP 1206 470 OHM 5%
CR 249	8706-297-053	R-CHIP 1206 150 OHM 5%
CR 251	8706-297-059	R-CHIP 1206 270 OHM 5%
CR 252	8706-297-065	R-CHIP 1206 470 OHM 5%
CR 253	8706-297-079	R-CHIP 1206 1,8 KOHM 5%
CR 254	8706-297-079	R-CHIP 1206 1,8 KOHM 5%
CR 258	8706-297-057	R-CHIP 1206 220 OHM 5%
CR 259	8706-297-049	R-CHIP 1206 100 OHM 5%
CR 301	8706-297-111	R-CHIP 1206 39 KOHM 5%
CR 302	8706-297-117	R-CHIP 1206 68 KOHM 5%
CR 303	8706-297-113	R-CHIP 1206 47 KOHM 5%
CR 304	8706-297-121	R-CHIP 1206 100 KOHM 5%
CR 305	8706-297-049	R-CHIP 1206 100 OHM 5%
CR 306	8706-297-049	R-CHIP 1206 100 OHM 5%
CR 307	8706-297-043	R-CHIP 1206 56 OHM 5%
CR 308	8706-297-067	R-CHIP 1206 560 OHM 5%
CR 309	8706-297-131	R-CHIP 1206 270 KOHM 5%
CR 310	8706-297-073	R-CHIP 1206 1 KOHM 5%
CR 311	8706-297-075	R-CHIP 1206 1,2 KOHM 5%
CR 312	8706-297-061	R-CHIP 1206 330 OHM 5%
CR 313	8706-297-049	R-CHIP 1206 100 OHM 5%
CR 314	8706-297-049	R-CHIP 1206 100 OHM 5%
CR 315	8706-297-087	R-CHIP 1206 3,9 KOHM 5%
CR 317	8706-297-053	R-CHIP 1206 150 OHM 5%
CR 318	8706-297-041	R-CHIP 1206 47 OHM 5%
CR 319	8706-297-045	R-CHIP 1206 68 OHM 5%
CR 402	8706-297-111	R-CHIP 1206 39 KOHM 5%
CR 403	8706-297-061	R-CHIP 1206 330 OHM 5%
CR 404	8706-297-057	R-CHIP 1206 220 OHM 5%
CR 405	8706-297-101	R-CHIP 1206 15 KOHM 5%
CR 406	8706-297-107	R-CHIP 1206 27 KOHM 5%
CR 410	8706-297-105	R-CHIP 1206 22 KOHM 5%
CR 412	8706-297-077	R-CHIP 1206 1,5 KOHM 5%
CR 413	8706-297-077	R-CHIP 1206 1,5 KOHM 5%
CR 414	8706-297-065	R-CHIP 1206 470 OHM 5%
CR 415	8706-297-103	R-CHIP 1206 18 KOHM 5%
CR 417	8706-297-121	R-CHIP 1206 100 KOHM 5%
CR 418	8706-297-121	R-CHIP 1206 100 KOHM 5%
CR 419	8706-297-119	R-CHIP 1206 82 KOHM 5%
CR 421	8706-297-121	R-CHIP 1206 100 KOHM 5%
CR 422	8706-297-103	R-CHIP 1206 18 KOHM 5%
CR 423	8706-297-087	R-CHIP 1206 3,9 KOHM 5%
CR 424	8706-297-033	R-CHIP 1206 22 OHM 5%
CR 425	8706-297-119	R-CHIP 1206 82 KOHM 5%
CR 426	8706-297-103	R-CHIP 1206 18 KOHM 5%
CR 427	8706-297-117	R-CHIP 1206 68 KOHM 5%
CR 428	8706-297-105	R-CHIP 1206 22 KOHM 5%
CR 429	8706-297-049	R-CHIP 1206 100 OHM 5%
CR 431	8706-297-073	R-CHIP 1206 1 KOHM 5%
CR 432	8706-297-081	R-CHIP 1206 2,2 KOHM 5%
CR 433	8706-297-081	R-CHIP 1206 2,2 KOHM 5%
CR 434	8706-297-103	R-CHIP 1206 18 KOHM 5%
CR 435	8706-297-097	R-CHIP 1206 10 KOHM 5%
CR 436	8706-297-059	R-CHIP 1206 270 OHM 5%
CR 437	8706-297-079	R-CHIP 1206 1,8 KOHM 5%
CR 438	8706-297-071	R-CHIP 1206 820 OHM 5%
CR 439	8706-297-079	R-CHIP 1206 1,8 KOHM 5%
CR 441	8706-297-121	R-CHIP 1206 100 KOHM 5%
CR 442	8706-297-049	R-CHIP 1206 100 OHM 5%

ÄNDERUNGEN VORBEHALTEN

POS. NR. / POS. NO.	SACHNUMMER / PART NUMBER	BEZEICHNUNG (D) / DESCRIPTION GB
CR 443	8706-297-085	R-CHIP 1206 3,3 KOHM 5%
CR 444	8706-297-049	R-CHIP 1206 100 OHM 5%
CR 445	8706-297-097	R-CHIP 1206 10 KOHM 5%
CR 446	8706-297-097	R-CHIP 1206 10 KOHM 5%
CR 447	8706-297-121	R-CHIP 1206 100 KOHM 5%
CR 451	8706-297-115	R-CHIP 1206 56 KOHM 5%
CR 453	8706-297-065	R-CHIP 1206 470 OHM 5%
CR 501	8706-297-033	R-CHIP 1206 22 OHM 5%
CR 505	8706-297-097	R-CHIP 1206 10 KOHM 5%
CR 506	8706-297-117	R-CHIP 1206 68 KOHM 5%
CR 507	8706-297-073	R-CHIP 1206 1 KOHM 5%
CR 508	8706-297-085	R-CHIP 1206 3,3 KOHM 5%
CR 509	8706-297-067	R-CHIP 1206 560 OHM 5%
CR 510	8706-297-145	R-CHIP 1206 1 MOHM 5%
CR 511	8706-297-105	R-CHIP 1206 22 KOHM 5%
CR 512	8706-297-111	R-CHIP 1206 39 KOHM 5%
CR 513	8706-297-097	R-CHIP 1206 10 KOHM 5%
CR 514	8706-297-097	R-CHIP 1206 10 KOHM 5%
CR 515	8706-297-073	R-CHIP 1206 1 KOHM 5%
CR 516	8706-297-073	R-CHIP 1206 1 KOHM 5%
CR 517	8706-297-091	R-CHIP 1206 5,6 KOHM 5%
CR 518	8706-297-121	R-CHIP 1206 100 KOHM 5%
CR 519	8706-297-065	R-CHIP 1206 470 OHM 5%
CR 520	8706-297-095	R-CHIP 1206 8,2 KOHM 5%
CR 521	8706-297-067	R-CHIP 1206 560 OHM 5%
CR 522	8706-297-099	R-CHIP 1206 12 KOHM 5%
CR 523	8706-297-025	R-CHIP 1206 10 OHM 5%
CR 524	8706-297-121	R-CHIP 1206 100 KOHM 5%
CR 525	8706-297-127	R-CHIP 1206 180 KOHM 5%
CR 526	8706-297-121	R-CHIP 1206 100 KOHM 5%
CR 527	8706-297-091	R-CHIP 1206 5,6 KOHM 5%
CR 528	8706-297-121	R-CHIP 1206 100 KOHM 5%
CR 529	8706-297-107	R-CHIP 1206 27 KOHM 5%
CR 531	8706-297-139	R-CHIP 1206 560 KOHM 5%
CR 532	8706-297-093	R-CHIP 1206 6,8 KOHM 5%
CR 602	8706-297-096	R-CHIP 1206 9,1 KOHM 5%
CR 604	8706-297-073	R-CHIP 1206 1 KOHM 5%
CR 606	8706-297-089	R-CHIP 1206 4,7 KOHM 5%
CR 607	8706-297-121	R-CHIP 1206 100 KOHM 5%
CR 608	8706-297-097	R-CHIP 1206 10 KOHM 5%
CR 614	8706-297-113	R-CHIP 1206 47 KOHM 5%
CR 615	8706-297-121	R-CHIP 1206 100 KOHM 5%
CR 616	8706-297-129	R-CHIP 1206 220 KOHM 5%
CR 617	8706-297-093	R-CHIP 1206 6,8 KOHM 5%
CR 618	8706-297-097	R-CHIP 1206 10 KOHM 5%
CR 621	8706-297-085	R-CHIP 1206 3,3 KOHM 5%
CR 622	8706-297-073	R-CHIP 1206 1 KOHM 5%
CR 623	8706-297-081	R-CHIP 1206 2,2 KOHM 5%
CR 625	8706-297-145	R-CHIP 1206 1 MOHM 5%
CR 626	8706-297-073	R-CHIP 1206 1 KOHM 5%
CR 627	8706-297-131	R-CHIP 1206 270 KOHM 5%
CR 628	8706-297-121	R-CHIP 1206 100 KOHM 5%
CR 629	8706-297-087	R-CHIP 1206 3,9 KOHM 5%
CR 631	8706-297-103	R-CHIP 1206 18 KOHM 5%
CR 632	8706-297-109	R-CHIP 1206 33 KOHM 5%
CR 633	8706-297-109	R-CHIP 1206 33 KOHM 5%
CR 636	8706-297-141	R-CHIP 1206 680 KOHM 5%
CR 637	8706-297-075	R-CHIP 1206 1,2 KOHM 5%
CR 638	8706-297-085	R-CHIP 1206 3,3 KOHM 5%
CR 641	8706-297-131	R-CHIP 1206 270 KOHM 5%
CR 643	8706-297-097	R-CHIP 1206 10 KOHM 5%
CR 644	8706-297-128	R-CHIP 1206 200 KOHM 5%
CR 645	8706-297-132	R-CHIP 1206 300 KOHM 5%
CR 646	8706-297-105	R-CHIP 1206 22 KOHM 5%

ALTERNATIONS RESERVED

POS. NR. / POS. NO.	SACHNUMMER / PART NUMBER	BEZEICHNUNG (D) / DESCRIPTION (GB)
CR 647	8706-297-083	R-CHIP 1206 2,7 KOHM 5%
CR 649	8706-297-089	R-CHIP 1206 4,7 KOHM 5%
CR 652	8706-297-087	R-CHIP 1206 3,9 KOHM 5%
CR 653	8706-297-099	R-CHIP 1206 12 KOHM 5%
CR 654	8706-297-113	R-CHIP 1206 47 KOHM 5%
CR 655	8706-297-075	R-CHIP 1206 1,2 KOHM 5%
CR 661	8706-297-131	R-CHIP 1206 270 KOHM 5%
CR 662	8706-297-051	R-CHIP 1206 120 OHM 5%
CR 663	8706-297-047	R-CHIP 1206 82 OHM 5%
CR 665	8706-297-073	R-CHIP 1206 1 KOHM 5%
CR 666	8706-297-075	R-CHIP 1206 1,2 KOHM 5%
CR 667	8706-297-041	R-CHIP 1206 47 OHM 5%
CR 721	8706-297-085	R-CHIP 1206 3,3 KOHM 5%
CR 722	8706-297-073	R-CHIP 1206 1 KOHM 5%
CR 723	8706-297-081	R-CHIP 1206 2,2 KOHM 5%
CR 725	8706-297-145	R-CHIP 1206 1 MOHM 5%
CR 726	8706-297-073	R-CHIP 1206 1 KOHM 5%
CR 727	8706-297-131	R-CHIP 1206 270 KOHM 5%
CR 729	8706-297-087	R-CHIP 1206 3,9 KOHM 5%
CR 731	8706-297-103	R-CHIP 1206 18 KOHM 5%
CR 732	8706-297-109	R-CHIP 1206 33 KOHM 5%
CR 733	8706-297-109	R-CHIP 1206 33 KOHM 5%
CR 741	8706-297-131	R-CHIP 1206 270 KOHM 5%
CR 743	8706-297-097	R-CHIP 1206 10 KOHM 5%
CR 744	8706-297-128	R-CHIP 1206 200 KOHM 5%
CR 745	8706-297-132	R-CHIP 1206 300 KOHM 5%
CR 746	8706-297-105	R-CHIP 1206 22 KOHM 5%
CR 747	8706-297-083	R-CHIP 1206 2,7 KOHM 5%
CR 749	8706-297-089	R-CHIP 1206 4,7 KOHM 5%
CR 752	8706-297-087	R-CHIP 1206 3,9 KOHM 5%
CR 753	8706-297-099	R-CHIP 1206 12 KOHM 5%
CR 754	8706-297-113	R-CHIP 1206 47 KOHM 5%
CR 755	8706-297-075	R-CHIP 1206 1,2 KOHM 5%
CR 761	8706-297-131	R-CHIP 1206 270 KOHM 5%
CR 762	8706-297-051	R-CHIP 1206 120 OHM 5%
CR 763	8706-297-047	R-CHIP 1206 82 OHM 5%
CR 765	8706-297-073	R-CHIP 1206 1 KOHM 5%
CR 767	8706-297-041	R-CHIP 1206 47 OHM 5%
CR 801	8706-297-065	R-CHIP 1206 470 OHM 5%
CR 802	8706-297-117	R-CHIP 1206 68 KOHM 5%
CR 804	8706-297-085	R-CHIP 1206 3,3 KOHM 5%
CR 805	8706-297-097	R-CHIP 1206 10 KOHM 5%
CR 806	8706-297-093	R-CHIP 1206 6,8 KOHM 5%
CR 807	8706-297-117	R-CHIP 1206 68 KOHM 5%
CR 808	8706-297-085	R-CHIP 1206 3,3 KOHM 5%
CR 809	8706-297-085	R-CHIP 1206 3,3 KOHM 5%
CR 811	8706-297-081	R-CHIP 1206 2,2 KOHM 5%
CR 812	8706-297-000	R-CHIP 1206 0 OHM
CR 813	8706-297-097	R-CHIP 1206 10 KOHM 5%
CR 814	8706-297-113	R-CHIP 1206 47 KOHM 5%
CR 815	8706-297-081	R-CHIP 1206 2,2 KOHM 5%
CR 816	8706-297-123	R-CHIP 1206 120 KOHM 5%
CR 817	8706-297-073	R-CHIP 1206 1 KOHM 5%
CR 819	8706-297-089	R-CHIP 1206 4,7 KOHM 5%
CR 820	8706-297-000	R-CHIP 1206 0 OHM
CR 821	8706-297-121	R-CHIP 1206 100 KOHM 5%
CR 822	8706-297-085	R-CHIP 1206 3,3 KOHM 5%
CR 823	8706-297-127	R-CHIP 1206 180 KOHM 5%
CR 824	8706-297-073	R-CHIP 1206 1 KOHM 5%
CR 825	8706-297-131	R-CHIP 1206 270 KOHM 5%
CR 826	8706-297-145	R-CHIP 1206 1 MOHM 5%
CR 829	8706-297-073	R-CHIP 1206 1 KOHM 5%
CR 830	8706-297-000	R-CHIP 1206 0 OHM

ÄNDERUNGEN VORBEHALTEN

POS. NR. / POS. NO.	SACHNUMMER / PART NUMBER	BEZEICHNUNG (D) / DESCRIPTION (GB)
CR 832	8706-297-108	R-CHIP 1206 30 KOHM 5%
CR 833	8706-297-108	R-CHIP 1206 30 KOHM 5%
CR 834	8706-297-108	R-CHIP 1206 30 KOHM 5%
CR 835	8706-297-089	R-CHIP 1206 4,7 KOHM 5%
CR 836	8706-297-121	R-CHIP 1206 100 KOHM 5%
CR 837	8706-297-085	R-CHIP 1206 3,3 KOHM 5%
CR 838	8706-297-115	R-CHIP 1206 56 KOHM 5%
CR 839	8706-297-073	R-CHIP 1206 1 KOHM 5%
CR 840	8706-297-115	R-CHIP 1206 56 KOHM 5%
CR 841	8706-297-113	R-CHIP 1206 47 KOHM 5%
CR 842	8706-297-145	R-CHIP 1206 1 MOHM 5%
CR 843	8706-297-049	R-CHIP 1206 100 OHM 5%
CR 847	8706-297-113	R-CHIP 1206 47 KOHM 5%
CR 848	8706-297-133	R-CHIP 1206 330 KOHM 5%
CR 849	8706-297-101	R-CHIP 1206 15 KOHM 5%
CR 851	8706-297-085	R-CHIP 1206 3,3 KOHM 5%
CR 853	8706-297-121	R-CHIP 1206 100 KOHM 5%
CR 854	8706-297-113	R-CHIP 1206 47 KOHM 5%
CR 855	8706-297-089	R-CHIP 1206 4,7 KOHM 5%
CR 856	8706-297-057	R-CHIP 1206 220 OHM 5%
CR 857	8706-297-099	R-CHIP 1206 12 KOHM 5%
CR 858	8706-297-121	R-CHIP 1206 100 KOHM 5%
CR 859	8706-297-113	R-CHIP 1206 47 KOHM 5%
CR 861	8706-297-109	R-CHIP 1206 33 KOHM 5%
CR 862	8706-297-125	R-CHIP 1206 150 KOHM 5%
CR 901	8706-297-065	R-CHIP 1206 470 OHM 5%
CR 904	8706-297-131	R-CHIP 1206 270 KOHM 5%
CR 905	8706-297-111	R-CHIP 1206 39 KOHM 5%
CR 906	8706-297-117	R-CHIP 1206 68 KOHM 5%
CR 908	8706-297-121	R-CHIP 1206 100 KOHM 5%
CR 909	8706-297-097	R-CHIP 1206 10 KOHM 5%
CR 911	8706-297-097	R-CHIP 1206 10 KOHM 5%
CR 912	8706-297-097	R-CHIP 1206 10 KOHM 5%
CR 914	8706-297-081	R-CHIP 1206 2,2 KOHM 5%
CR 915	8706-297-073	R-CHIP 1206 1 KOHM 5%
CR 916	8706-297-097	R-CHIP 1206 10 KOHM 5%
CR 917	8706-297-073	R-CHIP 1206 1 KOHM 5%
CR 918	8706-297-089	R-CHIP 1206 4,7 KOHM 5%
CR 919	8706-297-063	R-CHIP 1206 390 OHM 5%
CR 930	8706-297-097	R-CHIP 1206 10 KOHM 5%
CR 931	8706-297-099	R-CHIP 1206 12 KOHM 5%
CR 932	8706-297-103	R-CHIP 1206 18 KOHM 5%
CR 933	8706-297-097	R-CHIP 1206 10 KOHM 5%
CR 934	8706-297-117	R-CHIP 1206 68 KOHM 5%
CR 935	8706-297-099	R-CHIP 1206 12 KOHM 5%
CR 936	8706-297-125	R-CHIP 1206 150 KOHM 5%
CR 937	8706-297-119	R-CHIP 1206 82 KOHM 5%
CR 939	8706-297-131	R-CHIP 1206 270 KOHM 5%
CR 951	8706-297-121	R-CHIP 1206 100 KOHM 5%
CR 952	8706-297-089	R-CHIP 1206 4,7 KOHM 5%
CR 953	8706-297-041	R-CHIP 1206 47 OHM 5%
CR 954	8706-297-001	R-CHIP 1206 1 OHM 5%
CR 955	8706-297-097	R-CHIP 1206 10 KOHM 5%
CR 956	8706-297-049	R-CHIP 1206 100 OHM 5%
CT 121	8301-006-848	SMD-TRANS.BC 848 C
CT 122	8301-006-858	SMD-TRANS.BC 858 C
CT 123	8301-006-848	SMD-TRANS.BC 848 C
CT 932	8301-006-848	SMD-TRANS.BC 848 C
CT 934	8301-006-848	SMD-TRANS.BC 848 C

ALTERNATIONS RESERVED

POS. NR. / POS. NO.	SACHNUMMER / PART NUMBER	BEZEICHNUNG (D) / DESCRIPTION (GB)
D 11	8309-215-043	DIODE 1 N 4151 VAL/TFK/
D 12	8309-215-043	DIODE 1 N 4151 VAL/TFK/
D 13	8309-215-043	DIODE 1 N 4151 VAL/TFK/
D 14	8309-215-043	DIODE 1 N 4151 VAL/TFK/
D 100	8309-215-043	DIODE 1 N 4151 VAL/TFK/
D 101	8309-510-608	DIODE BB 609 B SIE
D 102	8309-215-043	DIODE 1 N 4151 VAL/TFK/
D 104	8309-198-042	DIODE BAT 42 THO
D 105	8309-198-042	DIODE BAT 42 THO
D 106	8309-198-042	DIODE BAT 42 THO
D 107	8309-198-042	DIODE BAT 42 THO
D 108	8309-720-035	Z DIODE 3,6 B 0,5W
D 109	8309-215-043	DIODE 1 N 4151 VAL/TFK/
D 111	8309-215-043	DIODE 1 N 4151 VAL/TFK/
D 200	8309-215-043	DIODE 1 N 4151 VAL/TFK/
D 203	8309-215-043	DIODE 1 N 4151 VAL/TFK/
D 204	8309-201-026	DIODE BA 243
D 207	8309-201-026	DIODE BA 243
D 208	8309-201-026	DIODE BA 243
D 212	8309-201-026	DIODE BA 243
D 213	8309-201-026	DIODE BA 243
D 216	8309-201-026	DIODE BA 243
D 217	8309-201-026	DIODE BA 243
D 221	8309-201-026	DIODE BA 243
D 222	8309-201-026	DIODE BA 243
D 223	8309-201-026	DIODE BA 243
D 301	8309-510-254	DIODE BB 204 GRUEN SIE/
D 302	8309-510-254	DIODE BB 204 GRUEN SIE/
D 303	8309-510-254	DIODE BB 204 GRUEN SIE/
D 401	8309-510-608	DIODE BB 609 B SIE
D 501	8309-215-043	DIODE 1 N 4151 VAL/TFK/
D 502	8309-215-043	DIODE 1 N 4151 VAL/TFK/
D 503	8309-198-081	DIODE BAT 81
D 504	8309-198-081	DIODE BAT 81
D 505	8309-215-043	DIODE 1 N 4151 VAL/TFK/
D 506	8309-215-043	DIODE 1 N 4151 VAL/TFK/
D 507	8309-215-043	DIODE 1 N 4151 VAL/TFK/
D 508	8309-215-043	DIODE 1 N 4151 VAL/TFK/
D 509	8309-215-043	DIODE 1 N 4151 VAL/TFK/
D 601	8309-215-043	DIODE 1 N 4151 VAL/TFK/
D 602	8309-940-002	LE DIODE LT 8001 P SHARP
D 603	8309-215-043	DIODE 1 N 4151 VAL/TFK/
D 604	8309-215-043	DIODE 1 N 4151 VAL/TFK/
D 605	8309-215-043	DIODE 1 N 4151 VAL/TFK/
D 801	8309-510-608	DIODE BB 609 B SIE
D 901	8309-940-002	LE DIODE LT 8001 P SHARP
D 902	8309-215-006	DIODE 1 N 4001 -GA
D 903	8309-518-130	DIODE SB 130 GI WW.
D 905	8309-215-043	DIODE 1 N 4151 VAL/TFK/
D 906	8309-720-046	Z DIODE 4,7 B 0,5W
D 911	8309-200-018	DIODE BAV 19 VAL
D 912	8309-701-230	Z DIODE BZX 55 B30 TFK
D 931	S8309-198-542	DIODE BAT 42/43/BAT 85/86
D 201/2	8309-510-130	DIODE BB 130
D 205/2	8309-510-130	DIODE BB 130
D 209/2	8309-510-130	DIODE BB 130
D 214/2	8309-510-130	DIODE BB 130
D 218/2	8309-510-130	DIODE BB 130

ÄNDERUNGEN VORBEHALTEN

POS. NR. / POS. NO.	SACHNUMMER / PART NUMBER	BEZEICHNUNG (D) / DESCRIPTION (GB)
F 1	07202-002.97	ZF - FILTER *
F 2	19203-121.14	KERAMIK-FILTER-SATZ
F 3	19203-121.14	KERAMIK-FILTER-SATZ
F 4	19203-121.14	KERAMIK-FILTER-SATZ
F 5	19202-701.97	SPULE 7X7
F 6	8382-251-497	QUARZFILTER 54,5 MHZ
F 7	07202-635.97	FILTER 7X7
F 8	19203-113.14	KERAMIK-FILTER SFR 450 H
F 9	19203-102.14	KERAMIK-FILTER SFR 450 J
F 10	19203-121.14	KERAMIK-FILTER-SATZ
F 11	8602-331-084	KER.RES.84 3,6 MGF 104
IC 11	8305-262-582	IC LC 7582 SANYO MOS
IC 12	8305-262-582	IC LC 7582 SANYO MOS
IC 101	8305-258-161	IC CX 7961 A SONY
IC 102	8305-274-037	IC UPC 1037 HA NEC
IC 103	8305-258-162	IC CX 7961 A-1 SONY
IC 104	8305-274-037	IC UPC 1037 HA NEC
IC 106	8305-251-068	IC CDP 68 HC 68 R2E
IC 107	8305-274-908	IC UPD 75108 G-E21-1B NEC
IC 108	8305-205-031	IC MC 14011 B CP MOT MOS
IC 109	8305-204-357	IC LM 358 N NSC/TID/MOT/
IC 501	8305-260-155	IC LA 1205 SANYO
IC 502	8305-204-393	IC LM 393P TID/393N RAY/
IC 601	8305-260-331	IC LA 3361 SANYO
IC 602	8305-302-036	IC TBA 820 M
IC 702	8305-302-036	IC TBA 820 M
IC 801	8305-258-857	IC CX 857 L SONY
IC 802	8305-205-067	MC 14066BCP MOT/HCF 4066
IC 901	8305-268-295	IC LP 2951 AC (N)
L 103	8140-526-013	DR AX 0309-GA 2,7UH
L 104	07202-726.97	SPULE
L 105	8140-526-014	DR AX 0309-GA 6,8UH
L 106	8140-525-927	DR AX 0309-GA 1UH
L 107	8140-525-899	DR AX 0309-GA 2,2UH
L 108	8140-526-026	DR AX 0309-GA 0,33UH
L 109	07202-640.97	SPULE 7X7
L 200	8140-526-071	DR AX 0309-GA 150UH
L 202	09227-103.01	ANTENNENUEBERTRAGER
L 206	8140-526-060	DR AX 0309-GA 100UH
L 207	07202-725.97	SPULE 7X7 <<<
L 208	07202-725.97	SPULE 7X7 <<<
L 209	07202-724.97	SPULE 7X7 <<<
L 211	07202-724.97	SPULE 7X7 <<<
L 212	07202-722.97	SPULE 7X7 <<<
L 213	07202-722.97	SPULE 7X7 <<<
L 214	07202-723.97	SPULE 7X7 <<<
L 215	07202-723.97	SPULE 7X7 <<<
L 216	8140-525-915	DR AX 0411-GA 1MH
L 301	8140-526-007	DR AX 0309-GA 0,22UH
L 302	8140-530-262	UKW-SPULE 5/99
L 303	8140-525-899	DR AX 0309-GA 2,2UH

ALTERNATIONS RESERVED

POS. NR. / POS. NO.	SACHNUMMER / PART NUMBER	BEZEICHNUNG Ⓓ / DESCRIPTION GB
L 304	8140-530-256	UKW-SPULE 5/84
L 305	8140-530-256	UKW-SPULE 5/84
L 306	8140-530-261	UKW-SPULE 5/97
L 307	8140-526-027	DR AX 0309-GA 27UH
L 401	07202-641.97	SPULE 7X7
L 402	8140-526-007	DR AX 0309-GA 0,22UH
L 403	8140-526-007	DR AX 0309-GA 0,22UH
L 404	19202-706.97	RINGKERNUEBERTRAGER
L 405	09238-334.01	UKW-SPULE
L 406	8140-525-915	DR AX 0411-GA 1MH
L 407	07202-636.97	SPULE 7X7
L 501	07202-619.97	FILTER 7X7
L 502	19202-159.97	LW - OSZILLATORSPULE *
L 503	8140-526-333	DR ST 0411 1MH
L 504	19202-566.97	SPULE
L 601	8140-526-419	DR AX 0411-GA 1UH
L 701	8140-526-419	DR AX 0411-GA 1UH
L 801	8140-526-060	DR AX 0309-GA 100UH
L 802	8140-526-942	DR S-GR 68MH
L 904	8140-525-913	DROSSEL 820 UH +-10% TAY
L 905	07202-371.97	SPULE 7X7
LA 1	8316-113-110	LAMPE T1 5V 60MA 683-1 ALBA/TW 05/60 AS15 KN-SW
LA 2	8316-113-110	LAMPE T1 5V 60MA 683-1 ALBA/TW 05/60 AS15 KN-SW
		3 LAMPEN VERSION
LA 1	8316-113-109	LAMPE T1 5V 60MA 683-1
LA 2	8316-113-109	LAMPE T1 5V 60MA 683-1
LA 3	8316-113-109	LAMPE T1 5V 60MA 683-1
P301	09647-020.97	FERRITPERLE 2
P401	09647-020.97	FERRITPERLE 2
Q 101	8382-437-106	QUARZ 6,275MHZ
Q 102	8382-251-597	QUARZ 54,05 MHZ
Q 103	8382-110-104	QUARZ 4,194304MHZ
Q 110	8382-110-104	QUARZ 4,194304NHZ
Q 437	8382-437-106	QUARZ 6,275MHZ
Q 460	8382-251-597	QUARZ 54,05MHZ
R 18	8765-097-073	MSW AX 0204-GA 1 KOHM
R 21	8765-097-121	MSW AX 0204-GA 100 KOHM
R 22	8765-097-105	MSW AX 0204-GA 22 KOHM
R 23	8765-097-109	MSW AX 0204-GA 33 KOHM
R 24	8765-097-121	MSW AX 0204-GA 100 KOHM
R 26	8765-097-067	MSW AX 0204-GA 560 OHM
R 27	8765-097-097	MSW AX 0204-GA 10 KOHM
R 129	8765-097-097	MSW AX 0204-GA 10 KOHM
R 131	8765-097-097	MSW AX 0204-GA 10 KOHM
R 138	8765-097-033	MSW AX 0204-GA 22 OHM
R 143	8765-097-097	MSW AX 0204-GA 10 KOHM

ÄNDERUNGEN VORBEHALTEN

POS. NR. / POS. NO.	SACHNUMMER / PART NUMBER	BEZEICHNUNG Ⓓ / DESCRIPTION GB
R 148	8765-097-121	MSW AX 0204-GA 100 KOHM
R 149	8765-097-121	MSW AX 0204-GA 100 KOHM
R 161	8765-097-121	MSW AX 0204-GA 100 KOHM
R 164	8765-097-097	MSW AX 0204-GA 10 KOHM
R 194	8792-002-159	ESTR.S6 47 KOHM LIN
R 212	8765-097-121	MSW AX 0204-GA 100 KOHM
R 500	19703-168.00	POTENTIOMETER 10K R500
R 502	8765-097-033	MSW AX 0204-GA 22 OHM
R 533	8792-002-164	ESTR.S6 100 KOHM LIN
R 601⚠	8765-097-041	MSW AX 0204-GA 47 OHM
R 603	8792-002-146	ESTR.S6 4,7 KOHM LIN
R 605	8792-002-135	ESTR.S6 1 KOHM LIN
R 635	8765-097-049	MSW AX 0204-GA 100 OHM
R 648	19703-170.00	POTENTIOMETER HÖHEN
R 651	19703-169.00	POTENTIOMETER BASS
R 656	19703-171.00	POTENTIOMETER LAUTST.
R 748	19703-170.00	POTENTIOMETER HÖHEN
R 751	19703-169.00	POTENTIOMETER BASS
R 756	19703-171.00	POTENTIOMETER LAUTST.
R 803	8765-097-073	MSW AX 0204-GA 1 KOHM
R 810	8792-002-154	ESTR.S6 22 KOHM LIN
R 913	8765-097-045	MSW AX 0204-GA 68 OHM
SI 901	S8315-618-002	FS.1,25 A/T
T 11	8302-200-547	TRANS.BC 548 C
T 12	8302-200-176	TRANS.BC 328-40
T 13	8302-200-256	TRANS.BC 338-40
T 101	8303-206-548	TRANS.BC 548 C
T 102	8302-991-044	FE-TRANS.2 SK 544 E MOS
T 103	8303-406-199	TRANS.BF 199 LV 3299
T 104	8302-991-044	FE-TRANS.2 SK 544 E MOS
T 105	8303-207-548	TRANS.BC 548 C
T 106	8302-991-044	FE-TRANS.2 SK 544 E MOS
T 108	8303-207-548	TRANS.BC 548 C
T 109	8303-207-558	TRANS.BC 558 C
T 111	8303-272-338	TRANS.BC 338-25
T 112	8303-207-548	TRANS.BC 548 C
T 113	8303-207-548	TRANS.BC 548 C
T 114	8303-207-548	TRANS.BC 548 C
T 115	8303-207-548	TRANS.BC 548 C
T 116	8303-207-548	TRANS.BC 548 C
T 117	8303-207-548	TRANS.BC 548 C
T 118	8303-206-548	TRANS.BC 548 C
T 119	8303-206-548	TRANS.BC 548 C
T 124	8303-207-558	TRANS.BC 558 C
T 125	8303-206-558	TRANS.BC 558 C
T 201	8303-400-240	TRANS.BF 240 SIE/VAL/TFK
T 202	8303-406-451	TRANS.BF 451
T 301	8302-991-044	FE-TRANS.2 SK 544 E MOS
T 302	8302-991-019	FE-TRANS.2 SK 193 F NEC
T 303	8303-406-241	TRANS.BF 241
T 401	8302-222-440	TRANS.BF 440 TFK
T 402	8302-991-044	FE-TRANS.2 SK 544 E MOS
T 403	8302-991-044	FE-TRANS.2 SK 544 E MOS
T 404	8303-207-548	TRANS.BC 548 C

ALTERNATIONS RESERVED

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG (D) DESCRIPTION GB
T 405	8302-220-984	TRANS.BF 982-I LV3381
T 406	8302-220-984	TRANS.BF 982-I LV3381
T 407	8303-400-241	TRANS.BF 241
T 408	8303-400-494	TRANS.BF 494
T 409	8303-400-494	TRANS.BF 494
T 410	8303-207-548	TRANS.BC 548 C
T 411	8303-400-494	TRANS.BF 494
T 501	8303-206-558	TRANS.BC 558 C
T 502	8303-207-548	TRANS.BC 548 C
T 601 ⚠	8303-204-548	TRANS.BC 548 B
T 603	8303-207-548	TRANS.BC 548 C
T 604	8303-206-548	TRANS.BC 548 C
T 605	8303-207-549	TRANS.BC 549 C
T 606	8303-206-559	TRANS.BC 559 C
T 607	8303-207-548	TRANS.BC 548 C
T 608	8303-206-548	TRANS.BC 548 C
T 611	8303-284-369	TRANS.BC 369
T 704	8303-207-548	TRANS.BC 548 C
T 705	8303-207-549	TRANS.BC 549 C
T 706	8303-206-559	TRANS.BC 559 C
T 708	8303-206-548	TRANS.BC 548 C
T 801	8303-206-548	TRANS.BC 548 C
T 802	8303-206-548	TRANS.BC 548 C
T 803	8303-406-494	TRANS.BF 494
T 804	8303-206-548	TRANS.BC 548 C
T 806	8303-206-548	TRANS.BC 548 C
T 808	8303-207-548	TRANS.BC 548 C
T 809	8303-206-548	TRANS.BC 548 C
T 810	8303-206-548	TRANS.BC 548 C
T 901	8303-284-369	TRANS.BC 369
T 902	8303-206-548	TRANS.BC 548 C
T 903 ⚠	8303-287-369	TRANS.BC 369
T 904	8303-203-558	TRANS.BC 558 A
T 905	8303-206-558	TRANS.BC 558 C
T 907 ⚠	8303-284-369	TRANS.BC 369
T 908	8303-206-548	TRANS.BC 548 C
T 909	8303-206-548	TRANS.BC 548 C
T 911	8303-204-548	TRANS.BC 548 B
T 912	8303-204-548	TRANS.BC 548 B
T 913	8303-274-337	TRANS.BC 337-40
T 931	8303-207-548	TRANS.BC 548 C
T 933	8303-206-548	TRANS.BC 548 C

Sicherheitsvorschriften/Safety requirements / Prescrizioni de sicurezza / Prescriptions de sécurité / Prescripciones de seguridad

(D) **Achtung:** Bei Eingriffen ins Gerät sind die Sicherheitsvorschriften nach VDE 701 (reparaturbezogen) bzw. VDE 0860 / IEC 65 (gerätebezogen) zu beachten!

Bauteile nach IEC- bzw. VDE-Richtlinien ! Im Ersatzfall nur Teile mit gleicher Spezifikation verwenden!

MOS - Vorschriften beim Umgang mit MOS - Bauteilen beachten!

(GB) **Attention:** Please observe the applicable safety requirements according to VDE 701 (concerning repairs) and VDE 0860 / IEC 65 (concerning type of product)!

Components to IEC or VDE guidelines! Only use components with the same specifications for replacement!

Observe **MOS** components handling instructions when servicing!

(I) **Attenzione:** Osservarne le corrispondenti prescrizioni di sicurezza VDE 701 (concernente servizio) e VDE 0860 / IEC 65 (concernente il tipo di prodotto)!

Componenti secondo le norme VDE risp. te IEC! In caso di sostituzione impiegare solo componenti con le stesse caratteristiche.

Osservare le relative prescrizioni durante, lavori con componenti **MOS**!

(F) **Attention:** Priere d'observer les prescriptions de sécurité VDE 701 (concernant les reparations) et VDE 0860 / IEC 65 (concernant le type de produit)!

Composants répondant aux normes VDE ou IEC. Les remplacer uniquement par des composants ayant les mêmes spécifications.

Lors de la manipulation des circuits **MOS**, respecter les pescriptions **MOS**!

(E) **Atención:** Recomendamos las normas de seguridad VDE u otras normas equivalentes, por ejemplo: VDE 701 para reparaciones, VDE 0860 / IEC 65 para aparatos!

Componentes que cumplen las normas VDE/IEC. En caso de sustitución, emplear componentes con idénticas especificaciones!

Durante la reparacion observar las normas sobre componentes **MOS**!

(USA) U.S. & Canada

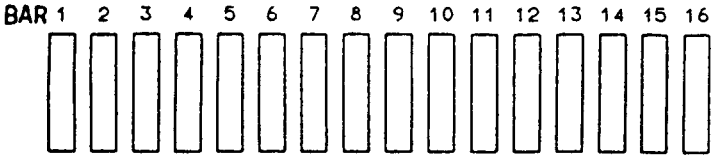
Attention: This set can only be operated from AC mains of 120 V/60 Hz. Also observe the information given on the rear of the set.
CAUTION: For continued protection against risk of fire replace only with same type fuses!
CAUTION: To reduce the risk of electric shock, do not remove cover (or back), no user-serviceable parts inside, refer servicing to qualified service personnel.

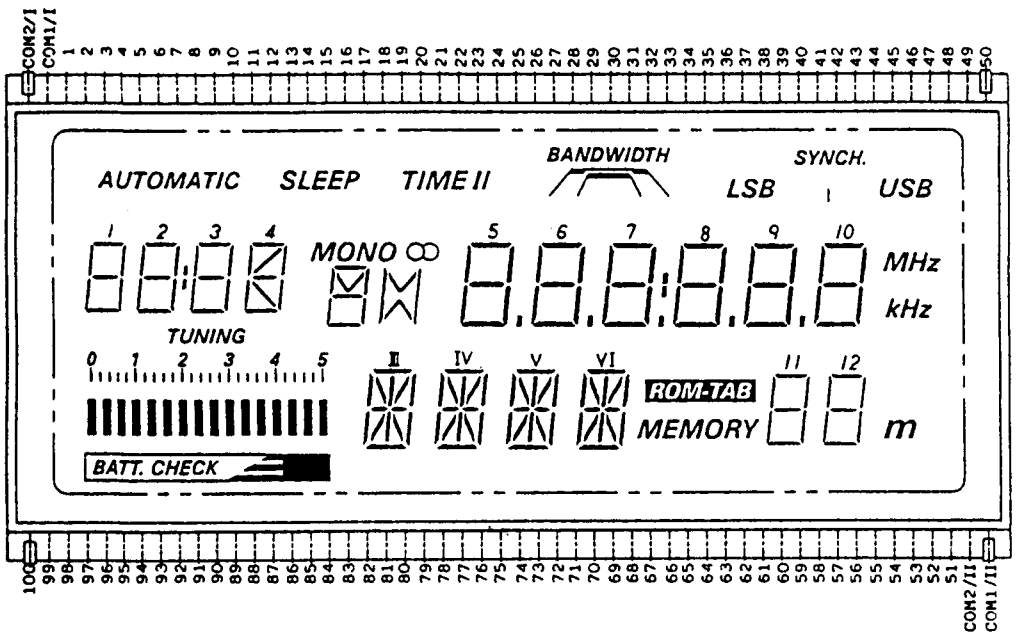
Components to safety guidelines (IEC/U.L.)! Only use components with the same specifications for replacement!

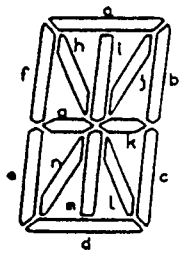
Observe by checking leakage-current or resistance measurement that the exposed parts are acceptably insulated from the supply circuit.

Observe **MOS** components handling instructions when servicing!

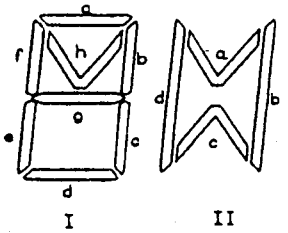
ÄNDERUNGEN VORBEHALTEN - ALTERNATIONS RESERVED - CON RISERVA DI MODIFICHE - TOUS DROITS DE MODIFICATIONS RESERVES - CON RESERVA DE MODIFICACIONES







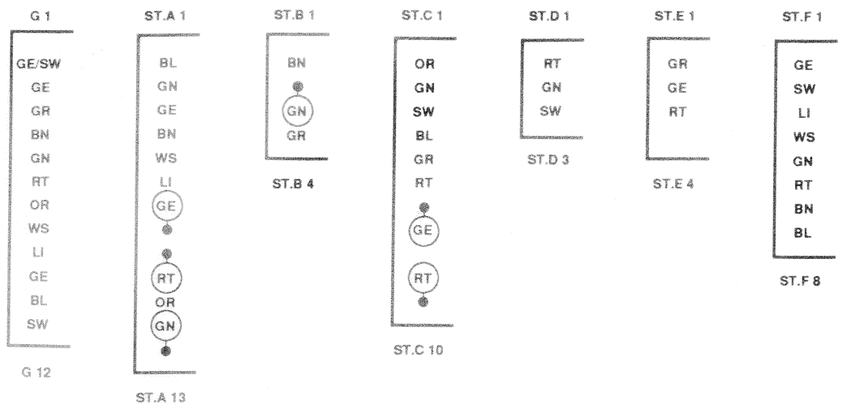
III....VI



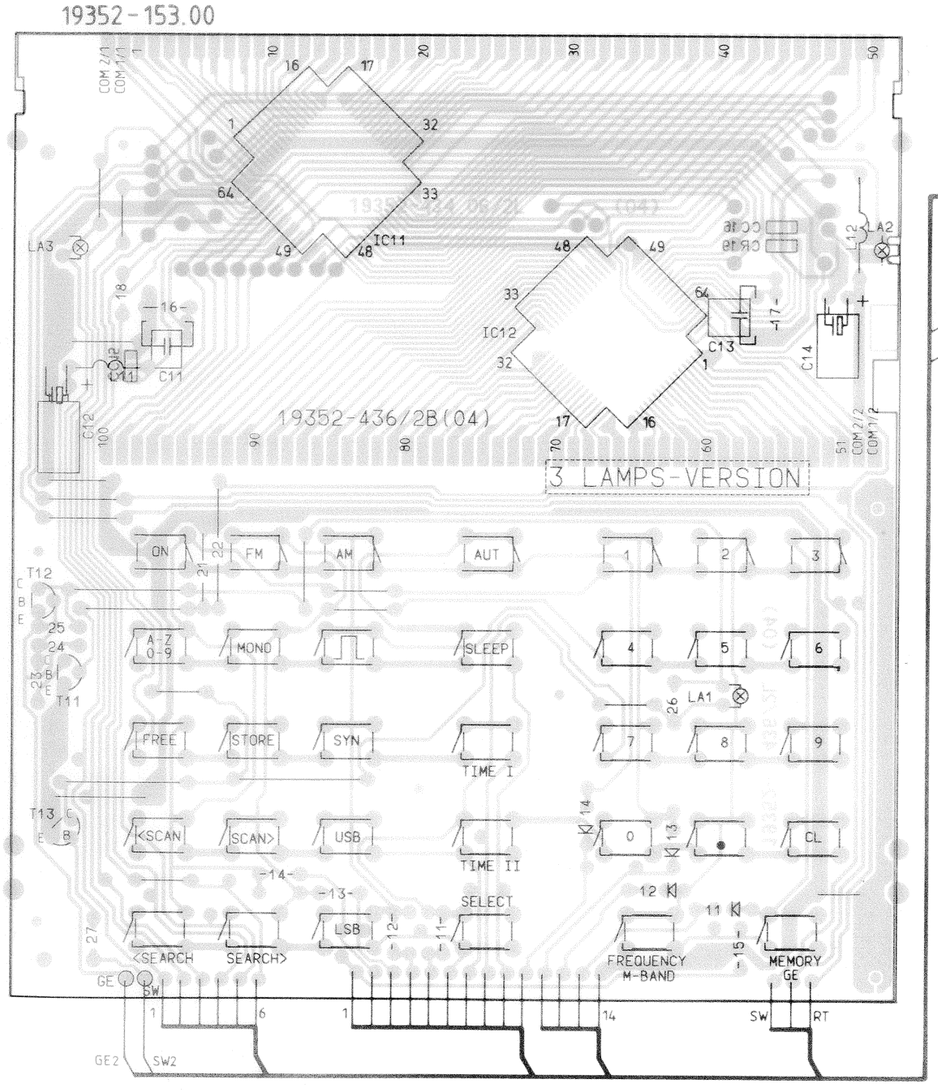
I II

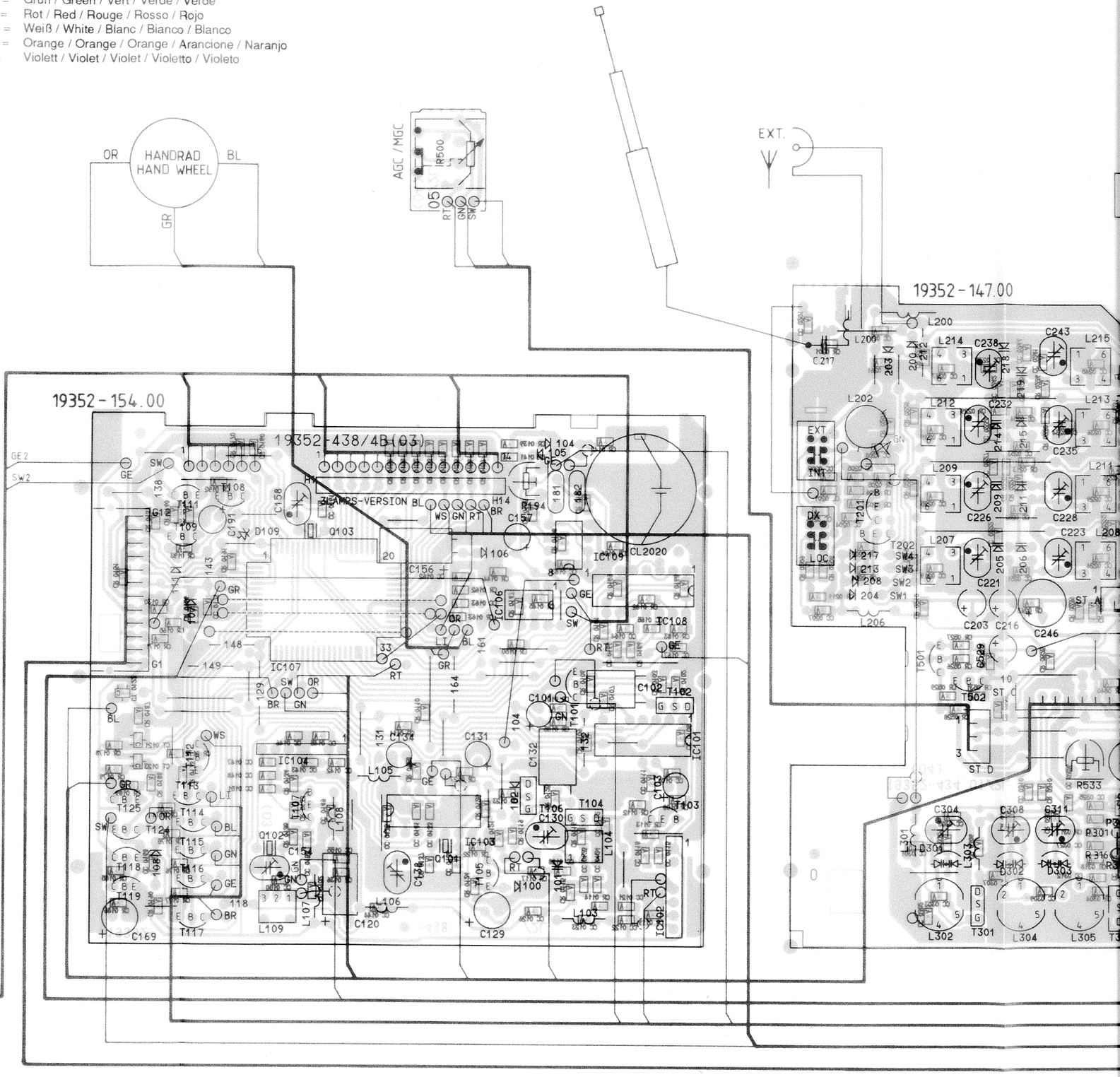
SEG.NO	COM.1/I	COM.2/I
1	1e	1d
2	1f	1g
3	1a	1b
4	-	1c
5	2e	2d
6	2f	2g
7	2a	2b
8	:	2c
9	3e	3d
10	3f	3g
11	3a	3b
12	AUTOMATIC	3c
13	4e	4d
14	4f	4a
15	4g	4b
16	<	4c
17	SLEEP	-
18	TIME 1	MONO
19	(TIME 1) I	∞
20	II b	II a
21	II c	II d
22	5e	5d
23	5f	5g
24	5a	5b
25	5dp	5c
26	6e	6d
27	6f	6g
28	6a	6b
29	6dp	6c
30	BANDWIDTH	-
31	⌒	⌒
32	7e	7d
33	7f	7g
34	7a	7b
35	7dp	7c
36	LSB	:
37	8e	8d
38	8f	8g
39	8a	8b
40	8dp	8c
41	synch,1	USB
42	9e	9d
43	9f	9g
44	9a	9b
45	9dp	9c
46	10e	10d
47	10f	10g
48	10a	10b
49	MHz	10c
50	ROM-TAB	kHz

SEG.NO	COM.1/II	COM.2/II
51	12e	12d
52	12f	12g
53	12a	12b
54	■	12c
55	11e	11d
56	11f	11g
57	11a	11b
58	-	11c
59	-	MEMORY
60	VI l	VI c
61	VI ■	VI d
62	VI n	VI e
63	VI k	VI g
64	VI h	VI f
65	VI i	VI a
66	VI j	VI b
67	V l	V c
68	V ■	V d
69	V n	V e
70	V k	V g
71	V h	V f
72	V i	V a
73	V j	V b
74	IV l	IV c
75	IV ■	IV d
76	IV n	IV e
77	IV k	IV g
78	IV h	IV f
79	IV i	IV a
80	IV j	IV b
81	III l	III c
82	III ■	III d
83	III n	III e
84	III k	III g
85	III h	III f
86	III i	III a
87	III j	III b
88	I b	I a
89	I c	I d
90	I g	I e
91	I h	I f
92	BATT.CHECK	TUNING 012345
93	BAR 8	BAR 9
94	BAR 7	BAR 10
95	BAR 6	BAR 11
96	BAR 5	BAR 12
97	BAR 4	BAR 13
98	BAR 3	BAR 14
99	BAR 2	BAR 15
100	BAR 1	BAR 16



SW = Schwarz / Black / Noir / Nero / Negro
GE = Gelb / Yellow / Jaune / Giallo / Amarillo
GR = Grau / Grey / Gris / Grigio / Grigio
BN = Braun / Brown / Brun / Bruno / Marron
BL = Blau / Blue / Bleu / Blu / Azul
GN = Grün / Green / Vert / Verde / Verde
RT = Rot / Red / Rouge / Rosso / Rojo
WS = Weiß / White / Blanc / Bianco / Blanco
OR = Orange / Orange / Orange / Arancione / Naranjo
LI = Violett / Violet / Violet / Violetto / Violeto




19352-154.00
19352-438/4B(03)
19352-147.00
HANDRAD
HAND WHEEL
OR
BL
GR
AGC / MGC
IR500
EXT.
3 LAMPS-VERSION
IC101
CL2020
IC102
IC103
IC104
IC105
IC106
IC107
IC108
IC109
T101
T102
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T121
T122
T123
T124
T125
Q101
Q102
Q103
D109
L105
L106
L107
L108
L109
C101
C102
C103
C104
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C106
C107
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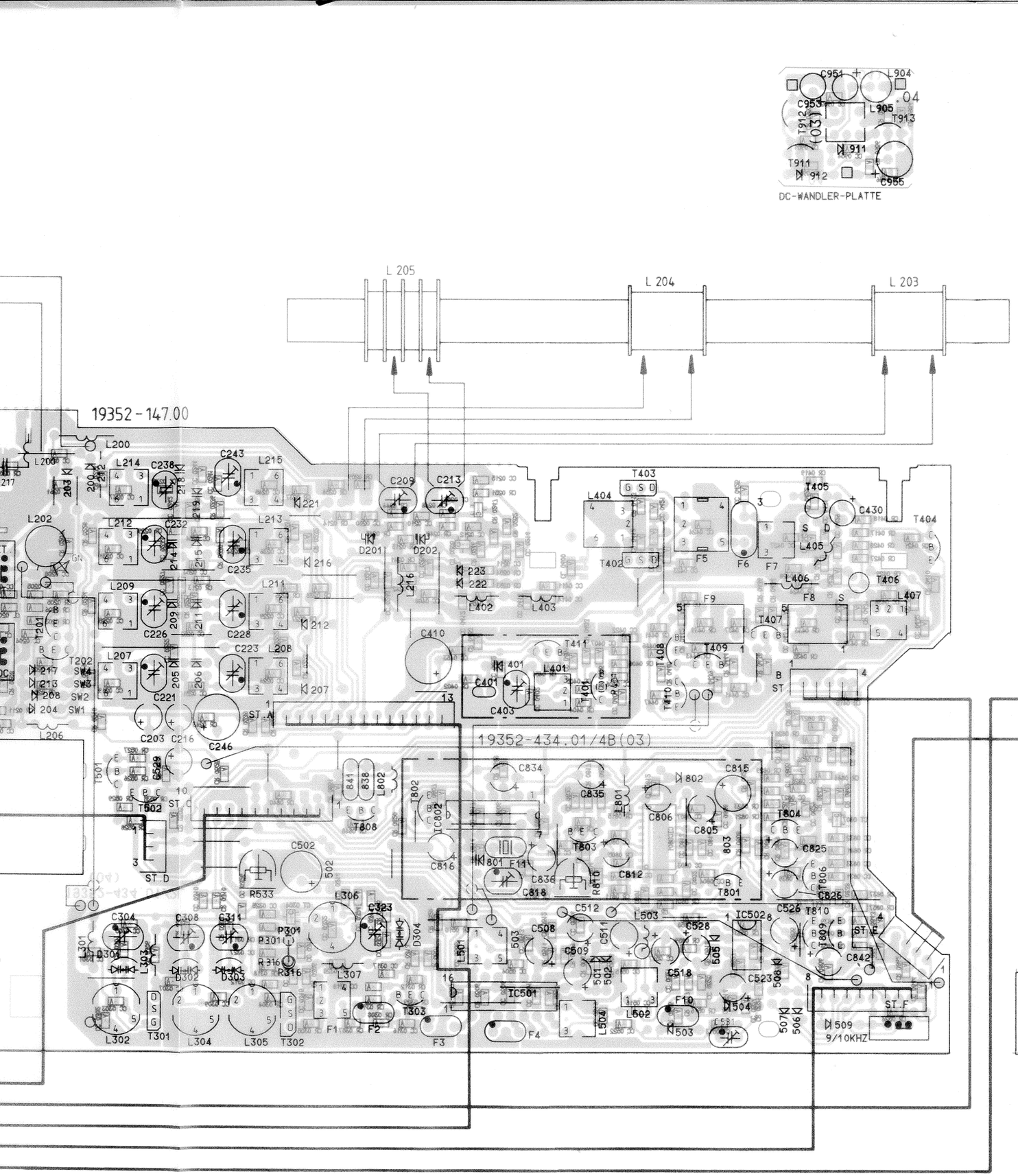
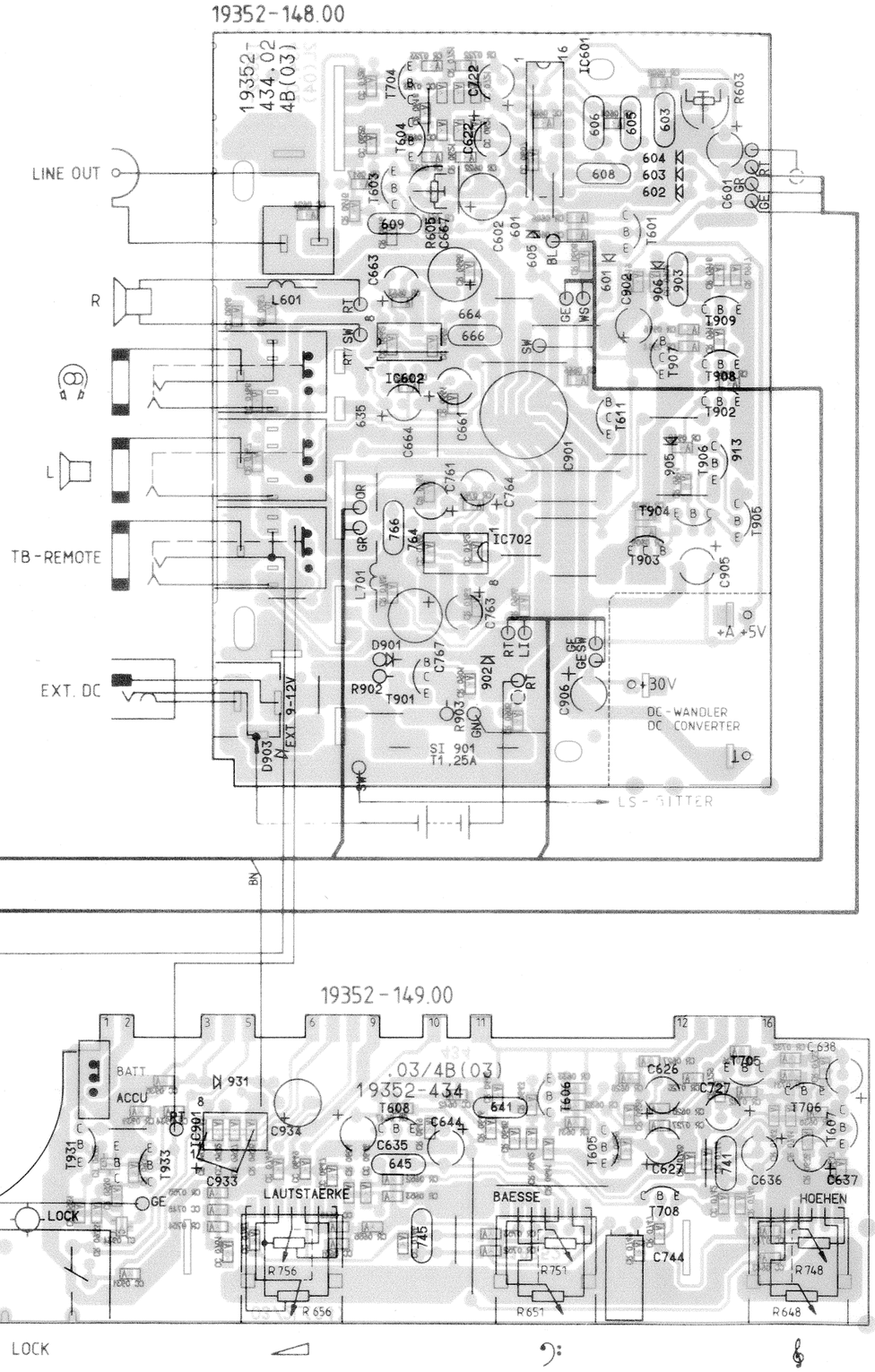
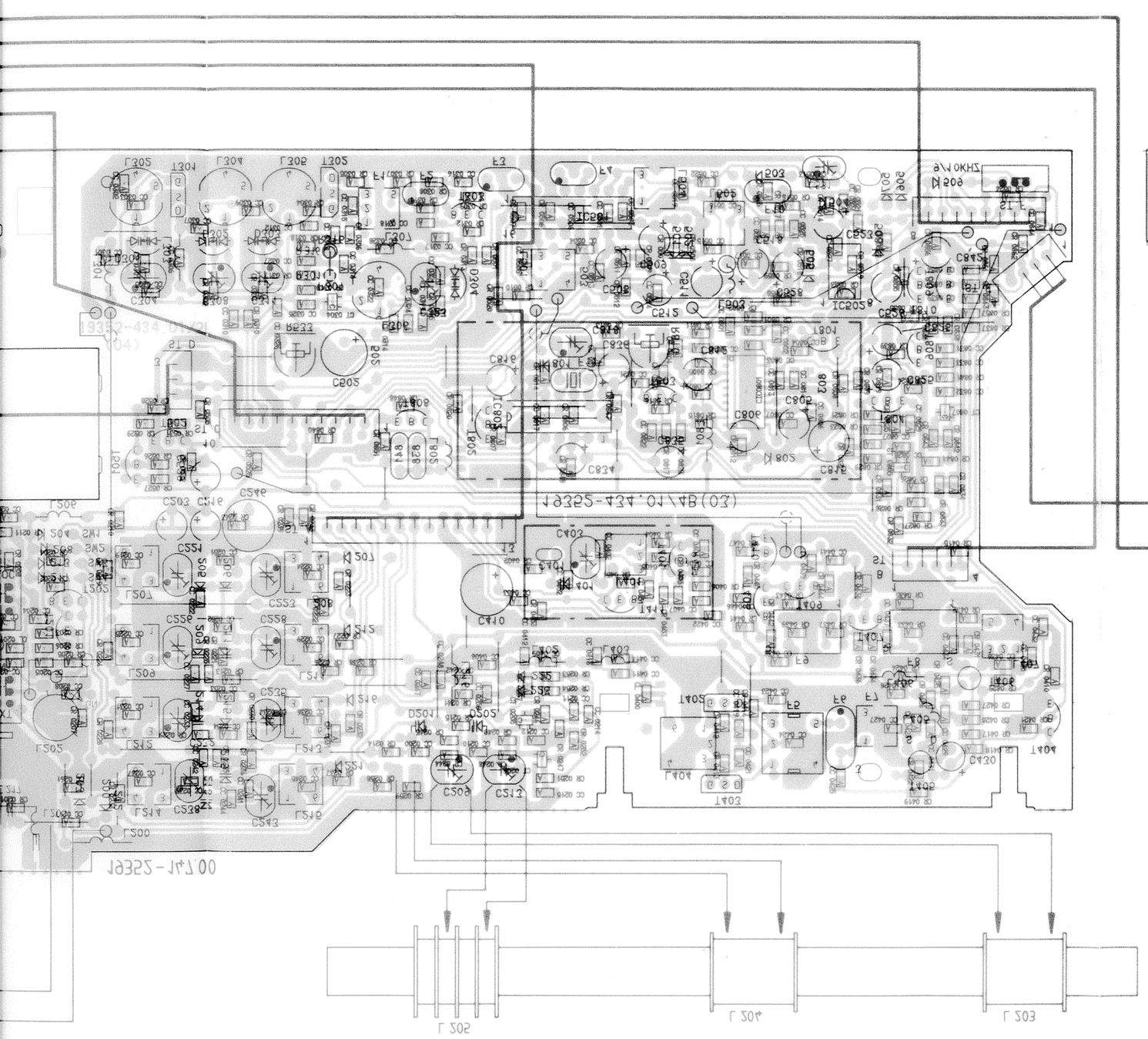
T240

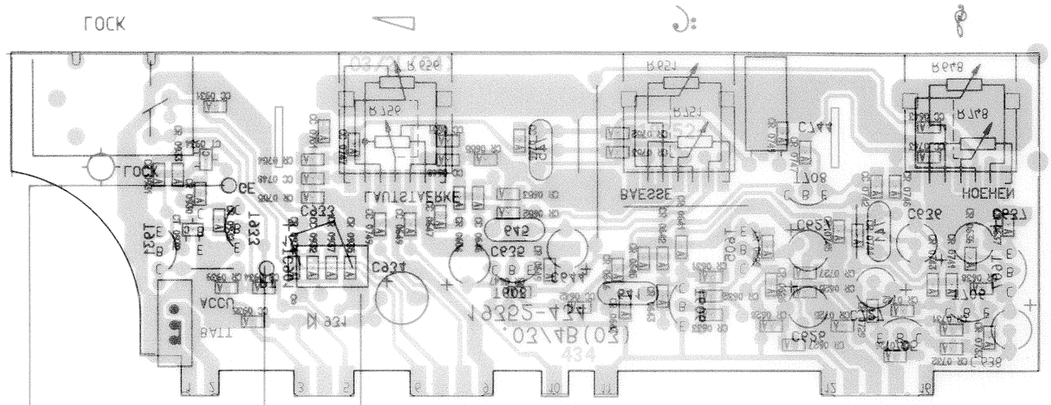


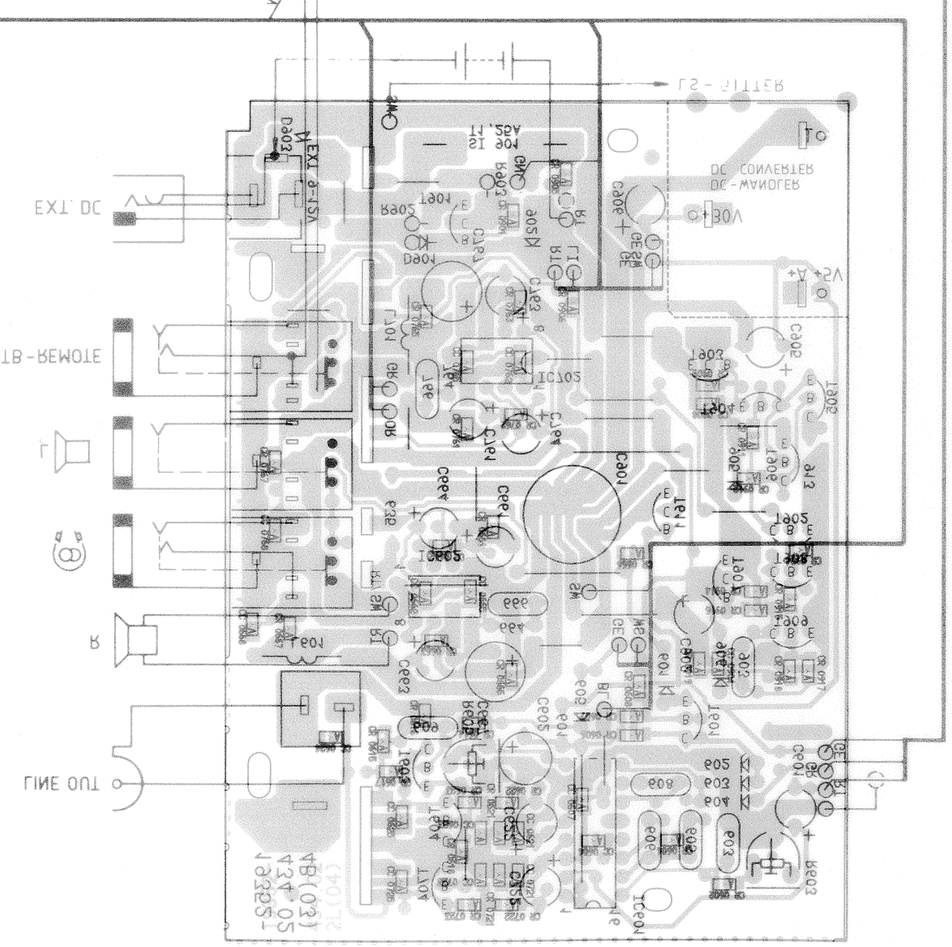
DC-WANDLER-PLATTE
L 205
L 204
L 203
19352-147.00
19352-434.01/4B(03)

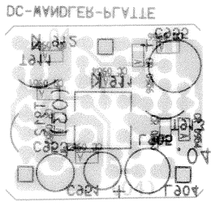


19352-148.00
LINE OUT
R
L
TB-REMOTE
EXT. DC
DC-WANDLER
DC CONVERTER
LS-GITTER
19352-149.00
.03/4B(03)
19352-434
BATT
ACCU
LOCK
LAUTSTAERKE
BAESSE
HOEHEN



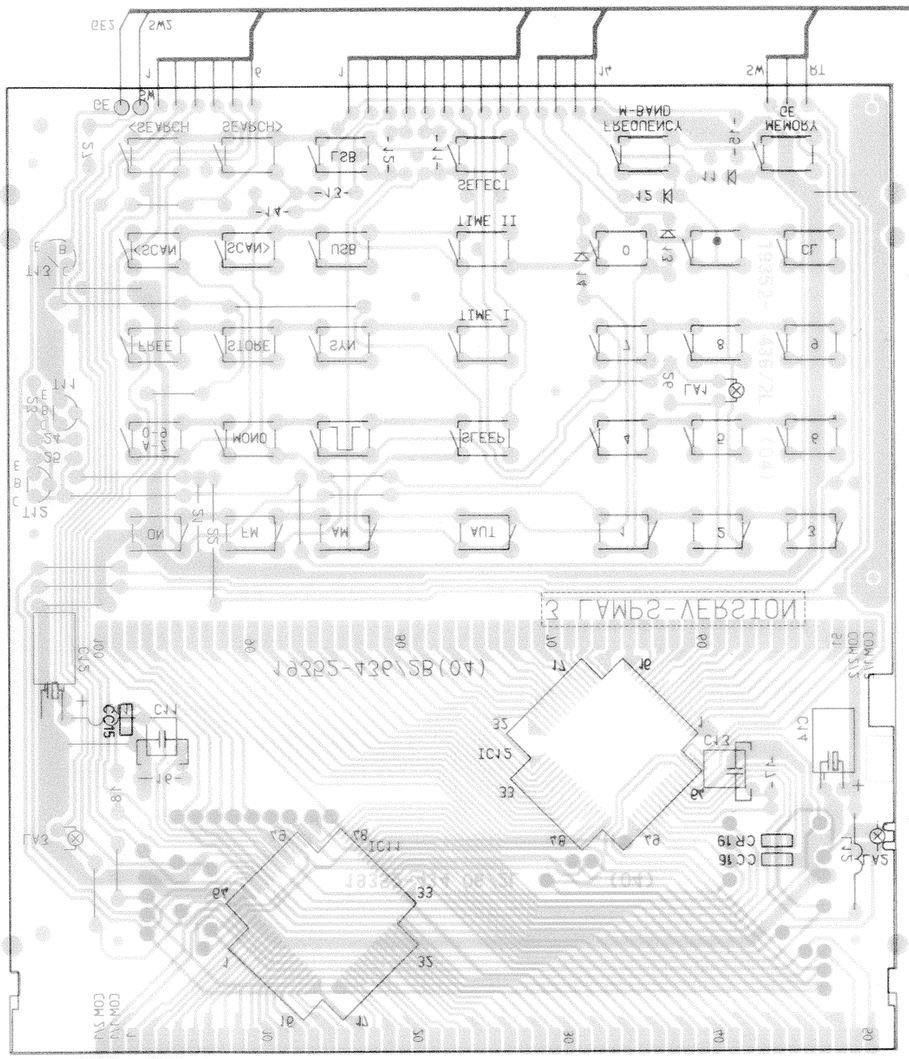


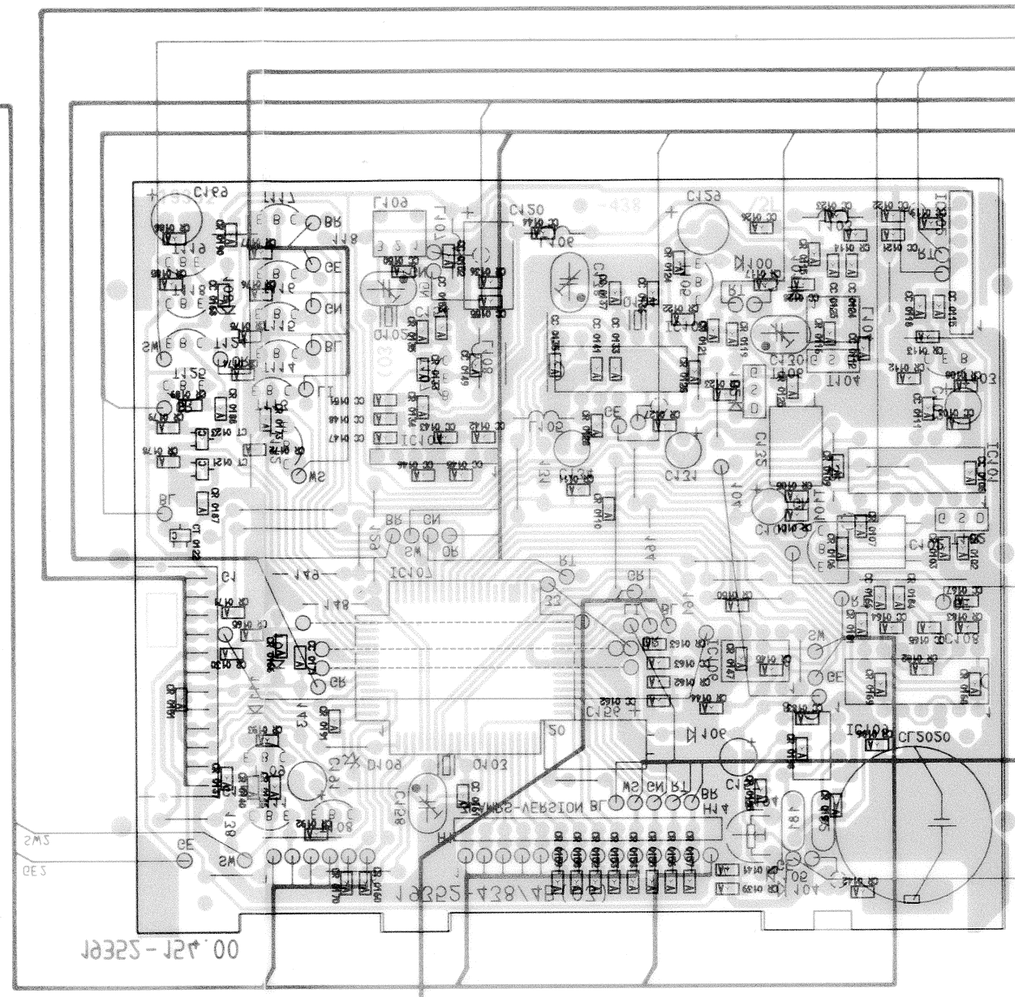


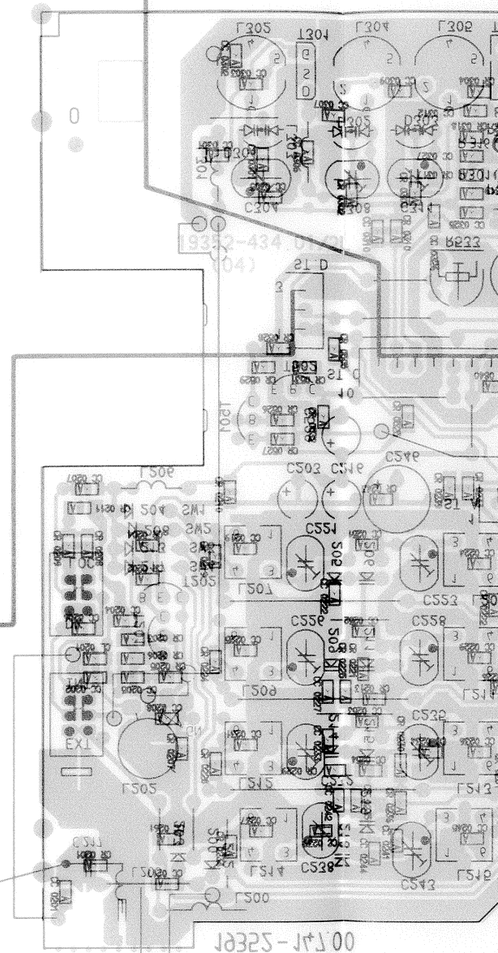


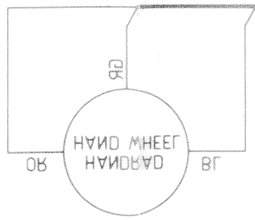
Satellit 200 Int. sp Cod.nr 803005

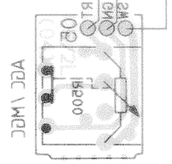
Satellit 200 Tast. sp Cod.nr 806695

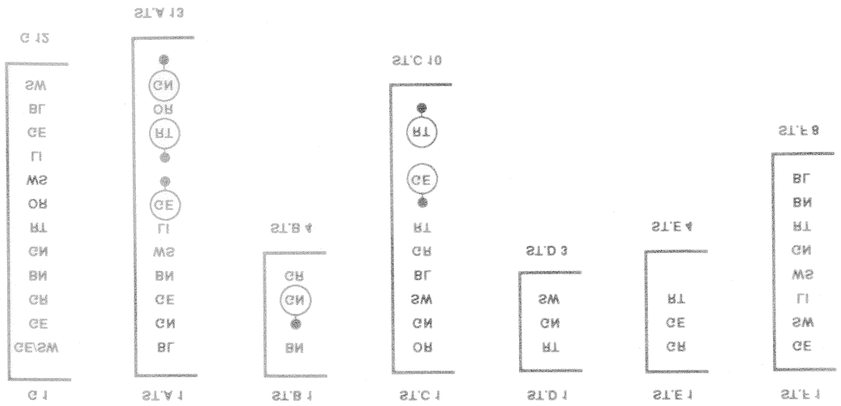












SW =	Schwarz \ Black \ Noir \ Nero \ Negro
GE =	Gelb \ Yellow \ Jaune \ Giallo \ Amarillo
GR =	Grün \ Grey \ Gris \ Grigio \ Gris
BN =	Braun \ Brown \ Brun \ Bruno \ Marron
BL =	Blau \ Blue \ Bleu \ Blu \ Azul
GN =	Grün \ Green \ Vert \ Verde \ Verde
RT =	Rot \ Red \ Rouge \ Rosso \ Rojo
SW =	Weiß \ White \ Blanc \ Bianco \ Blanco
OR =	Orange \ Orange \ Orange \ Arancione \ Naranja
LI =	Violett \ Violet \ Violet \ Violetto \ Violeta

FM MISCHER
FM_MIXER
MELANGEUR FM
MICELATORE FM
MEZCLADOR DE FM

FM VORSTUFE
FM INPUT STAGE
ETAGE PRELIMINAIRE FM
PRESTADIO FM
ETAPA PREVIA DE FM

HF PLATTE
RF BOARD
C I IMPRIME
PIASTRA AF
PLACA DEL RF
19352-147 94

FM-OSZ.
FM OSCILLATOR
FM OSCILLATEUR
FM-OSCILLATORE

1.FM-ZF-AMPLIF.
1 FM-IF AMPLIF
1 AMPLI FM-FI
1 AMPLIFIC FM-FI

IC501 AM/FM-ZF
LA1205
8305-260-155

AGC-PLATTE
AGC BOARD
C I AGC
PIASTRA AGC
PLACA DEL AGC
19352-151 00

IC101
CX 7961 A MOS
8305-258-161
PLL 1

IC102
UPC1037
8305-274-0
MIXER 1

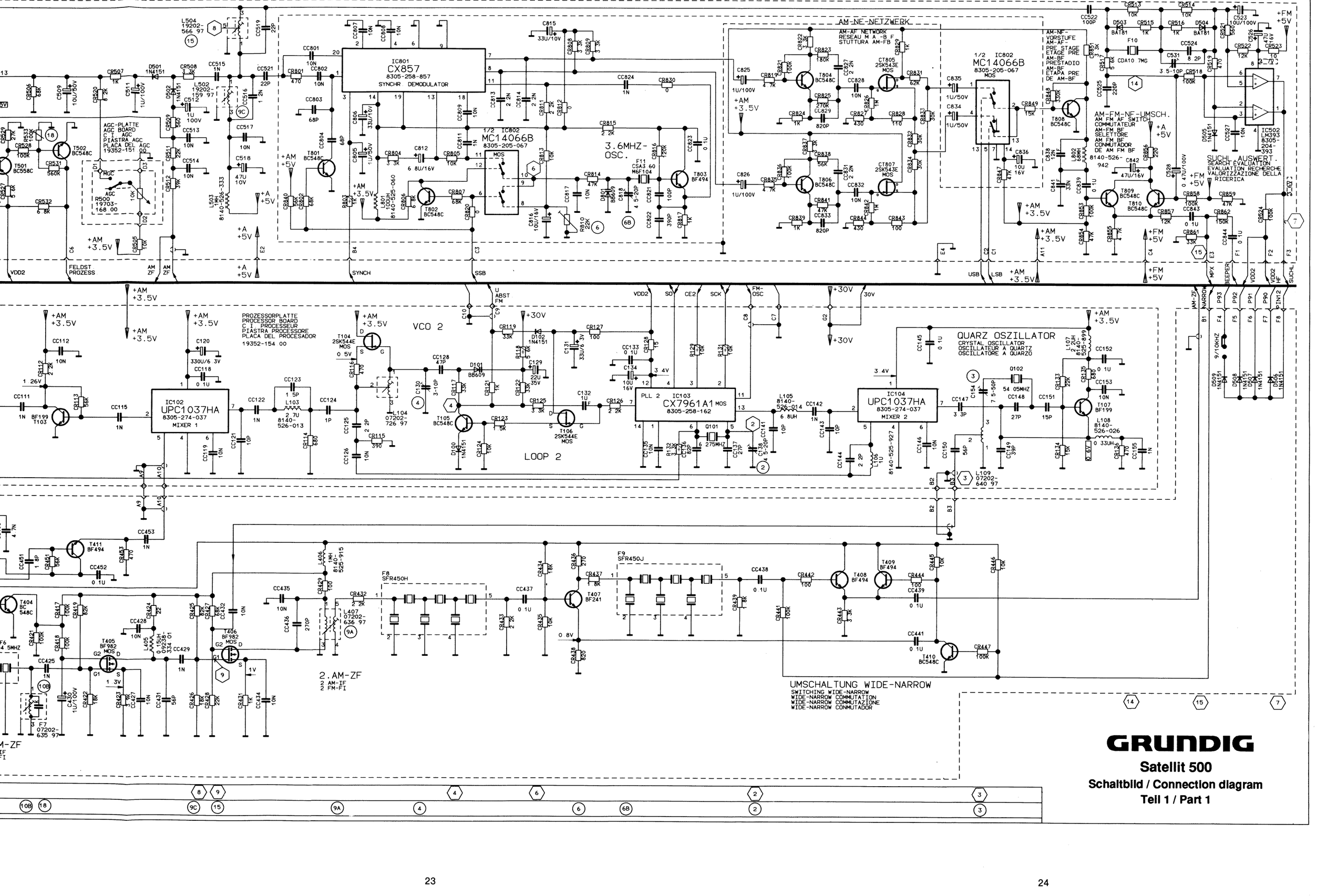
LOOP 1

VCO 1

1.AM-ZF
1 AM-IF
1 FM-FI

MESSPUNKTE
MEASURING POINTS

ABGLEICHPUNKTE
ALIGNMENT POINTS

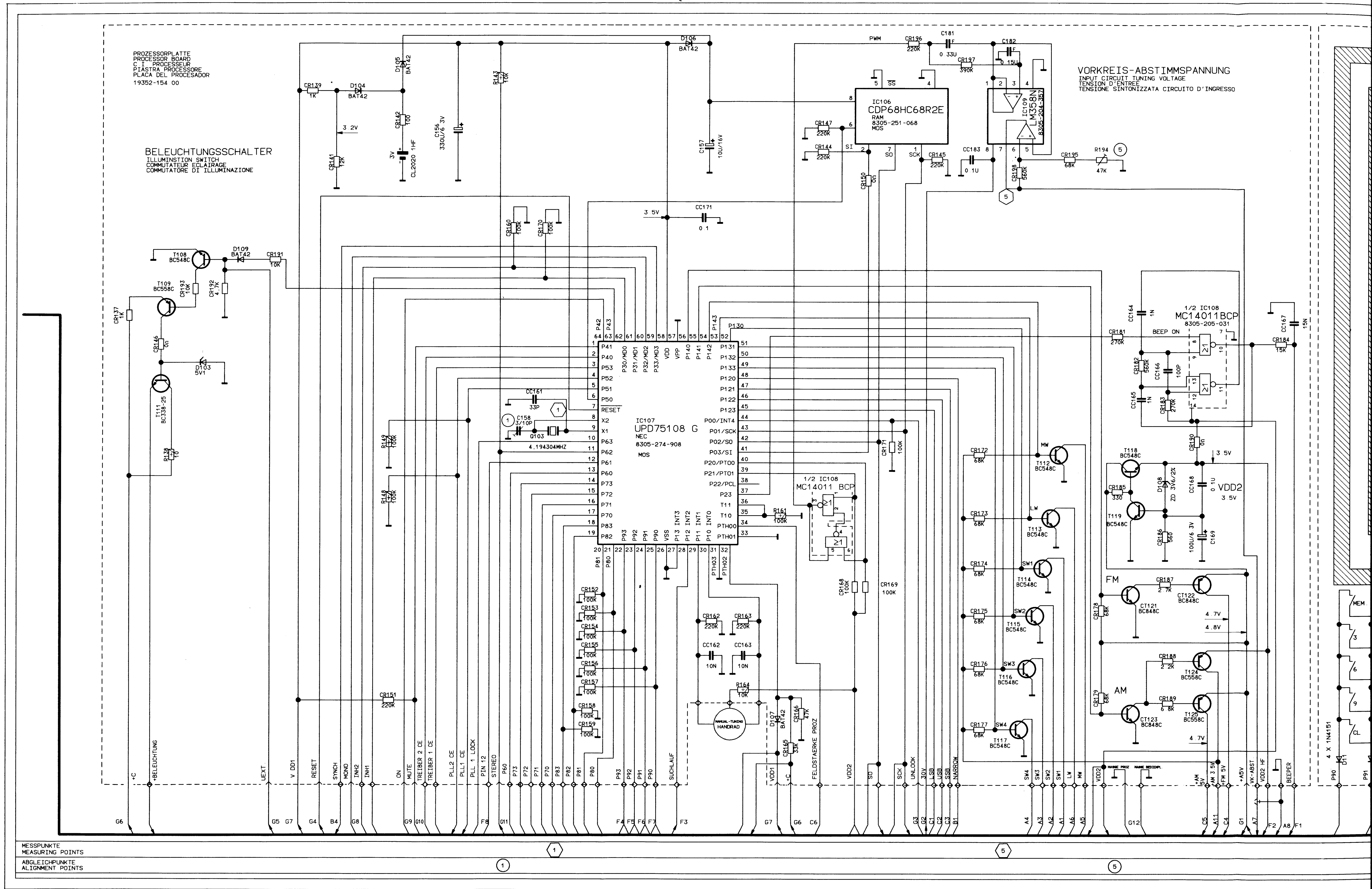


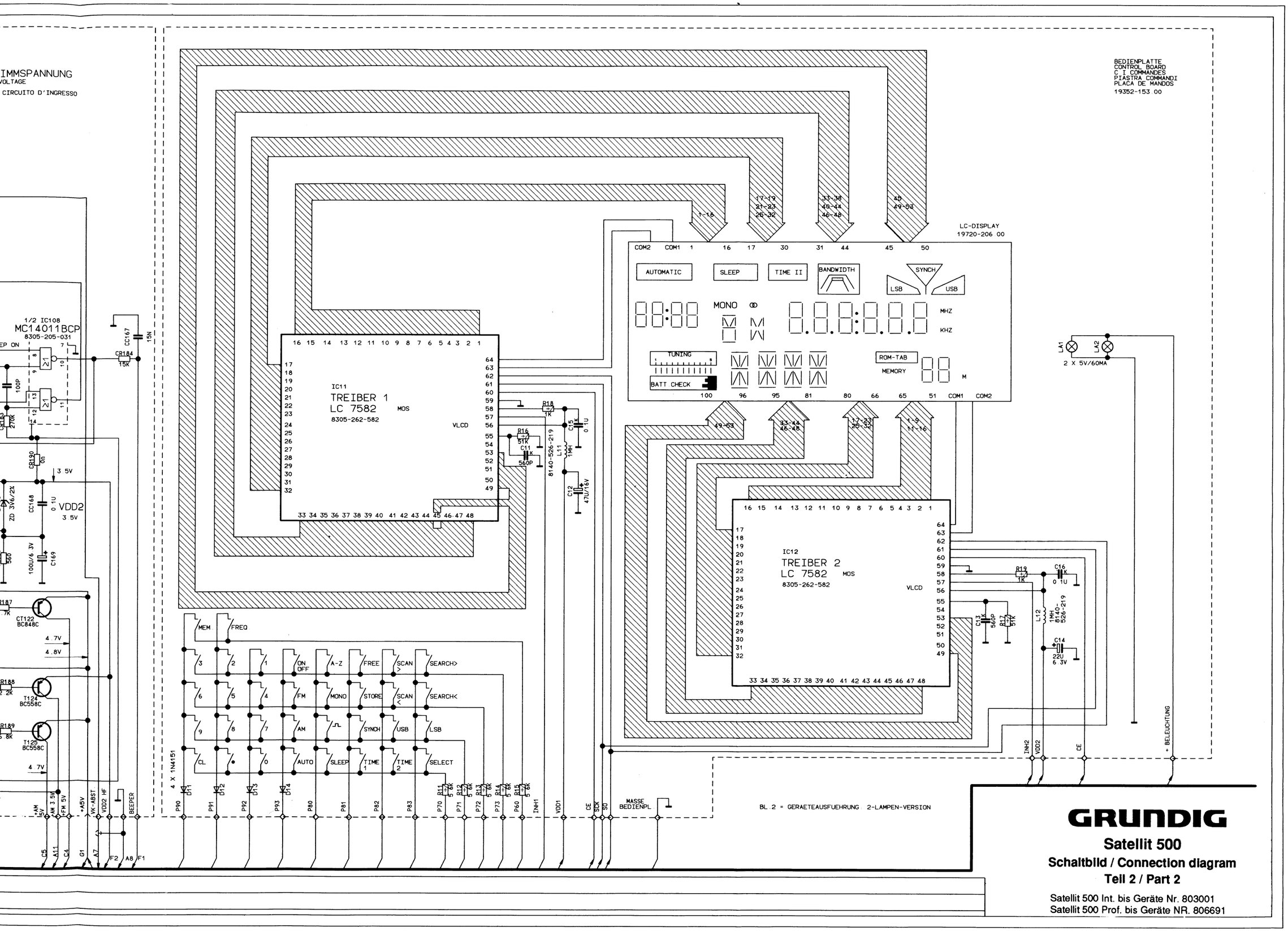
GRUNDIG

Satellit 500

Schaltbild / Connection diagram

Teil 1 / Part 1


PROZESSORPLATTE
PROCESSOR BOARD
C I PROCESSEUR
PIASTRA PROCESSORE
PLACA DEL PROCESADOR
19352-154 00
BELEUCHTUNGSSCHALTER
ILLUMINSTION SWITCH
COMMUTATEUR ECLAIRAGE
COMMUTATORE DI ILLUMINAZIONE
VORKREIS-ABSTIMMSPANNUNG
INPUT CIRCUIT TUNING VOLTAGE
TENSION D'ENTREE
TENSIONE SINTONIZZATA CIRCUITO D'INGRESSO
IC106
CDP68HC68R2E
RAM
8305-251-068
MOS
IC109
LM358N
8305-204-357
IC107
UPD75108 G
NEC
8305-274-908
MOS
1/2 IC108
MC14011BCP
8305-205-031
1/2 IC108
MC14011 BCP
4.194304MHZ
MANUAL-TUNING
HANDRAD
FM
AM
VDD2
3 5V
MESSPUNKTE
MEASURING POINTS
ABGLEICHPUNKTE
ALIGNMENT POINTS


IMMSPANNUNG
VOLTAGE
CIRCUITO D'INGRESSO
BEDIENPLATTE
CONTROL BOARD
C I COMMANDES
PIASTRA COMMANDI
PLACA DE MANDOS
19352-153 00
LC-DISPLAY
19720-206 00
AUTOMATIC
SLEEP
TIME II
BANDWIDTH
SYNCH
LSB
USB
MONO
MHZ
KHZ
TUNING
BATT CHECK
ROM-TAB
MEMORY
IC11
TREIBER 1
LC 7582
MOS
8305-262-582
VLCD
IC12
TREIBER 2
LC 7582
MOS
8305-262-582
VLCD
1/2 IC108
MC14011BCP
8305-205-031
VDD2
3.5V
CT122
BC848C
T124
BC558C
T125
BC558C
MEM
FREQ
ON OFF
A-Z
FREE
SCAN
SEARCH>
FM
MONO
STORE
SEARCH<
AM
SYNCH
USB
LSB
CL
AUTO
SLEEP
TIME 1
TIME 2
SELECT
4 X 1N4151
MASSE BEDIENPL
BL.2 = GERAETEAUSFUEHRUNG 2-LAMPEN-VERSION
2 X 5V/60MA
+ BELEUCHTUNG
GRUNDIG
Satellit 500
Schaltbild / Connection diagram
Teil 2 / Part 2
Satellit 500 Int. bis Geräte Nr. 803001
Satellit 500 Prof. bis Geräte NR. 806691

PROZESSORPLATTE
PROCESSOR BOARD
C I PROCESSEUR
PIASTRA PROCESSORE
PLACA DEL PROCESADOR
19352-154 00

BELEUCHTUNGSSCHALTER
ILLUMINSTION SWITCH
COMMUTATEUR ECLAIRAGE
COMMUTATORE DI ILLUMINAZIONE

VORKREIS-ABSTIMMSPANNUNG
INPUT CIRCUIT TUNING VOLTAGE
TENSION D'ENTREE
TENSIONE SINTONIZZATA CIRCUITO D'INGRESSO

IC107 UPD75108 G
NEC
8305-274-908
MOS

IC106 CDP68HC68R2E
RAM
8305-251-068
MOS

IC109 LM358N
8305-204-357

1/2 IC108 MC14011 BCP
8305-205-031

MESSPUNKTE
MEASURING POINTS

ABGLEICHPUNKTE
ALIGNMENT POINTS

VORKREIS-ABSTIMMSPANNUNG
INPUT CIRCUIT TUNING VOLTAGE
TENSION D'ENTREE
TENSIONE SINTONIZZATA CIRCUITO D'INGRESSO

BEDIENPLATTE
CONTROL BOARD
C I COMMANDES
PIASTRA COMMANDI
PLACA DE MANDOS
19352-153 00

LC-DISPLAY
19720-206 00

LA1 BEDIENEINHEIT
LA2,LA3 DISPLAY

BL 2A = GERAETEAUSFUEHRUNG 3-LAMPEN-VERSION

GRUNDIG

Satellit 500

Schaltbild / Connection diagram
Teil 2a / Part 2a

Satellit 500 Int. ab Geräte Nr. 803002
Satellit 500 Prof. ab Geräte Nr. 806692

STEREO-DECODER
DECODEUR STEREO
DECODER STEREO

L = LINKER KANAL
LEFT CHANNEL
CANAL DE GAUCHE
CANALE SINISTRO
CANAL IZQUIERDO

R = RECHTER KANAL
RIGHT CHANNEL
CANAL DE DROITE
CANALE DESTRO
CANAL DERECHO

IC601
LA3361
8305-260-331

LINE OUT

MONO 1.25V
STEREO 0.45V

MPX
MONO
STEREO
MUTE

POTENTIOMETERPLATTE
POTENTIOMETER BOARD
C.I. POTENTIOMETRE
PIASTRA POTENZIOMETRO
PLACA DE POTENCIOMETROS
19352-149 94

NF-PLATTE
AF BOARD
C.I. BF
PIASTRA BF
19352-148 94

19703-170 00
19703-169 00
19703-171 00

ACHTUNG!
VORSCHRIFTEN BEIM UMGANG MIT
MOS-BAUTEILEN BEACHTEN!
ATTENTION!
OBSERVE MOS COMPONENTS HANDLING
INSTRUCTIONS WHEN SERVICING!
ATTENTION!
LORS DE LA MANIPULATION DES
CIRCUITS MOS RESPECTER LES
PRESCRIPTIONS MOS!
ATTENZIONE!
OSSERVARE LE RELATIVE PRESCRIZIONI
DURANTE LAVORI CON COMPONENTI MOS!
ATENCION!
RESPETAR EL TRATAMIENTO DE
COMPONENTS MOS

⚠ FUER DIE GERAETESICHERHEIT ABSOLUT NOTWENDIG UND ENTSPRECHEND DEN RICHTLINIEN DES VDE BZW. IEC IM ERSATZFALL DUERFEN NUR BAUTEILE MIT GLEICHER SPEZIFIKATION VERWENDET WERDEN.

⚠ ABSOLUTELY NECESSARY FOR THE SAFETY OF THE SET. THESE COMPONENTS MEET THE SAFETY REQUIREMENTS ACCORDING TO VDE OR IEC RESP. AND MUST BE REPLACED BY PARTS OF SAME SPECIFICATION ONLY.

⚠ ABSOLUMENT NECESSAIRE POUR LA SECURITE DE L'APPAREIL ET CONFORME AUX REGULATIONS VDE ET IEC. EN CAS DE REPLACEMENT N'UTILISER QUE DES COMPOSANTS AVEC LES MEMES SPECIFICATIONS.

⚠ NECESSARI PER LA SICUREZZA DELL'APPARECCHIO E SONO CONFORMI ALLE NORMI DI SICUREZZA VDE E IEC. IN CASA DI SOSTITUZIONE IMPIEGARE QUINDI SOLTANTO PEZZI IN RICAMBIO ORIGINALI.

⚠ ABSOLUTAMENTE NECESARIO PARA LA SEGURIDAD DEL APARATO Y DE ACUERDO CON LAS NORMAS DE SEGURIDAD VDE O IEC. EN CASO DE SUSTITUCION SUSTITUCTION SOLO DEBEN EMPLEARSE COMPONENTES CON LA MISMA ESPECIFICACION.

WELLENBEREICHE
WAVE BANDS
GAMMES D'ONDES
GAMME D'ONDA
GAMAS DE ONDAS

UKW-FM	87.5-108	MHZ
MW-PO-OM	513-1611	KHZ
LW-GO-OL	148-353	KHZ
LW-GO-OL	148-302	KHZ BEI 9.15054-6151

KW-SW-OC 1612-30000 KHz
KW-SW-OC 1612-26100 KHz bei 9.15054-6151

DC-WANDLER
DC CONVERTER
TRANSFO DC
TRASUTTORE DC
CONVERSOR DC
15054-201 00

DC-WANDLERPLATTE
DC CONVERTER BOARD
C.I. TRANSFO DC
PIASTRA TRASUTTORE DC
PLACA DEL CONVERSOR DC
19352-150 94

NR 90 USA 8140-601-431
NR 90 8140-601-396
NETZTEIL
MAINS UNIT
BLOC-SECTEUR
ALIMENTAZIONE
ETAPA DE ALIMENTAC

NETZ
MAINS
SECTEUR
RETE
RED
220-240V~
110-127V~

AMC88-184882FS

IC901
LP2951ACN
8305-268-295

UNLOCK
LOCK

TB-REMOTE
GELB
YELLOW
JAUNE
GIALLO
AMARILLO
ROT
RED
ROUGE
ROSSO
ROJO

BRAUN
BROWN
BRUN
MARRONE
MARRON

RESET
VDD1
UNLOCK
UEXT

BATT ACCU

MESSPUNKTE
MEASURING POINTS
16

ABGLEICHPUNKTE
ALIGNMENT POINTS
16 17

POTENTIOMETERPLATTE
POTENTIOMETER BOARD
C.I. POTENTIOMETRE
PIASTRA POTENZIOMETRO
PLACA DE POTENCIOMETROS
19352-149 94

NF-PLATTE
AF BOARD
C I BF
PIASTRA BF
19352-148 94

19703-171 00

IC702 TBA 820M 8305-302-036

IC602 TBA 820M 8305-302-036

T611 BC369

T903 BC369

T907 BC369

T904 BC558A

T905 BC558C

T906 BC558A

T902 BC548C

T908 BC548C

T909 BC548C

T901 BC369

D905 1N4151

D902 1N4001

D901 LT8001

SI901 TT 25A

LK 7 5Ω

RK 19144-033 71 7 5Ω

32-2000Ω

5 95V

4 8V

+A +5V

4 X 1 5V MONO LR20 BZW 4 X 1 2V ACCU KR 35/62

BATT ACCU

BRAUN
BROWN
BRUN
MARRONE
MARRON

UNLOCK

LOCK

UEXT

ON

MASSE HF-PL

MASSE PROZ PL

• BEI AUSFUEHRUNG MIT 3 LAMPEN IST CR905 UEBERBRUECKT

AM ALLE SPANNUNGEN GEMESSEN BEI UBATT =6V GEGEN MINUS OHNE SIGNAL
FM ALL VOLTAGES MEASURED AT UBATT =6V WITH RESPECT TO NEGATIV WITHOUT SIGNAL.
TOUTES LES TENSIONS SONT MESUREES POUR UBATT =6V AU MOINS SANS SIGNAL.
TUTTE LE TENSIONI MISURATE CON UBATT =6V VERSO IL NEGATIVO SENZA SEGNALE

KENNZEICHNUNG VON CHIP-BAUTEILEN
CODING OF CHIP-COMPONENTS
MARQUAGE DES COMPOSANTS CHIPS
CONTRASSEGNO DI COMPONENTI CHIP
MARCAJE DE COMPONENTES CHIP

CC=CHIP-KONDENSATOR/-CAPAZITOR/-CONDENSATEUR/-CONDENSATORE/-CONDENSADOR
CR=CHIP-WIDERSTAND/-RESISTOR/-RESISTANCE/-RESISTENZA/-RESISTENCIA
CD=CHIP-DIODE/-DIODO
CT=CHIP-TRANSISTOR
CL=CHIP-SPULE/-COIL/-BOBINE/-BOBINA

UPD75108G

BASIC INTERVAL TIMER
TIMER/ EVENT COUNTER #0
TIMER/ EVENT COUNTER #1
SERIAL INTERFACE
INTERRUPT CONTROL
PROGRAM MABLE THRESHOLD PORT #0
PROGRAM COUNTER(13)
ALU
CY
SP(8)
BANK
ROM PROGRAM MEMORY 4 X 8BITS 6 X 8BITS 8 X 8BITS
DECODE AND CONTROL
GENERAL REG
RAM DATA MEMORY 320 X 4BITS
512 X 4BITS
BIT SEQ BUFFER (16)
PORT0 P00-P03
PORT1 P10-P13
PORT2 P20-P23
PORT3 P30-P33
PORT4 P40-P43
PORT5 P50-P53
PORT6 P60-P63
PORT7 P70-P73
PORT8 P80-P83
PORT9 P90-P93
PORT12 P120-P123
PORT13 P130-P131
PORT14 P140-P143
CLOCK OUTPUT CONTROL
CLOCK DIVIDER
CLOCK GENERA-TOR
STANDBY CONTROL
CPU CLOCK
FX/2N
PCL/P22
X1 X2
VDD VSS
RESET

AENDERUNGEN VORBEHALTEN
SUBJECT TO ALTERATION
SOUS RESERVE DE MODIFIC.
CON RISERVA DI MODIFICA
RES. EL DERECHO DE MODIFIC.

LA1205

CX7961A

CX857

LM358
LM393
LP2951ACN
TBA820M

LA1205 CDP68HC68R2E MOS
LA3361 MC14011BCP MOS
CX7961A MOS MC14066B MOS

LA3361

2SK193F MOS

UPC1037HA

BC369

BF199 BF240 BF241 BF450 BF451 BF494

BC328 BC337 BC338 BC548 BC549 BC558 BC559

BF982 MOS

2SK544E MOS

BC848 CT

2SK543E MOS CT

SFR450H SFR450J

1302-001

100ER 10ER 1ER

FARBKENNZEICHNUNG VON FILTERN
COLOUR CODE FOR FILTERS
REPERAGE EN COULEUR DES FILTRES
CONTR COLORATO SUI FILTRI
CODIFICACION DE LOS FILTROS

FARBPUNKT

SFE10 7 MS3

07202-002 97
07202-371 97
07202-619 97
07202-635 97
07202-636 97
07202-640 97
07202-641 97
19202-159 97
19202-566 97

07202-722 97
07202-723 97
07202-724 97
07202-725 97
19202-701 97
19202-706 97
19202-726 97

WIDERSTAND/RESISTOR
RESISTANCE/RESISTENZA/RESISTENCIA
MSW 0204 DIN
CR
MSW 0207 DIN

KONDENSATOR/CAPACITOR
CONDENSATEUR/CONDENSATORE/CONDENSADOR
ELKO ELECTROLYTIC ELECTROLYTIQUE ELETTROLITICO ELECTROLITICO
FOLIE FOIL A FEUILLE A FOGLIA DELAMINA
KERAMIK CERAMIC CERAMIQUE A CERAMICA CERAMICO
CC=CHIP
POLYPROPYLEN DE POLIPROPILENO (KS-KP)

BB130

UPD75108G MOS LC7582 MOS

VON OBEN GESEHEN
TOP VIEW
VUE DE HAUT
VISTA DA SOPRA
VISTO DESDE ARRIBA

GRUNDIG

Satellit 500

Schaltbild / Connection diagram
Teil 3 / Part 3